

[LN 1018]

OCTOBER 2018

Sub. Code: 1605

**M. OPTOM EXAMS
FIRST YEAR
PAPER V – OPTOMETRIC INSTRUMENTS**

Q.P. Code: 281605

Time: Three hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Fundus Camera – principles, uses. Add a note on fluorescein angiography.
2. Explain binocular single vision. Tests for BSV and instruments used to measure BSV.

II. Write notes on:

(10 x 6 = 60)

1. Pachymetry.
2. Orbscan.
3. A Scan biometry.
4. Bausch & Lomb Keratometer.
5. Anterior segment photography.
6. Schiottz tonometer.
7. Jackson cross cylinder.
8. Kinetic perimeter.
9. Lensometer.
10. Hess Chart.
