

[LL 0817]

AUGUST 2017

Sub. Code: 6047

**B.Sc. OPTOMETRY**

**THIRD YEAR**

**PAPER VII – LAW & OPTOMETRY AND OCCUPATIONAL  
OPTOMETRY**

*Q.P. Code: 806047*

**Time: Three Hours**

**Maximum: 100 Marks**

**Answer all questions**

**I. Elaborate on:**

**(3 x 10 = 30)**

1. Expand LASER. Uses of laser in ophthalmology.
2. Computer vision syndrome.
3. Elaborate on the unethical practices and misconduct of medical and paramedical professionals.

**II. Write notes on:**

**(8 x 5 = 40)**

1. Who is licensure? What are all the requirements of a licensure?
2. What kind of action can be taken by the Medical Council of India for an act of misconduct on the part of physician?
3. Workmen's compensation Act.
4. Write the provisions regarding offences under drugs and cosmetics Act.
5. Occupational Safety.
6. Write about the objective of dental and pharmacy councils.
7. Mechanical injuries to the eye.
8. Safety eye wear.

**III. Short answers on:**

**(10 x 3 = 30)**

1. Effects of radiation on eye.
2. Indication for protective glasses.
3. Who is a physician?
4. Types of non-ionizing radiation.
5. Define ethics. Write the important kinds of ethics.
6. Thermal trauma to the eye.
7. What is meant by premium?
8. Siderosis Bulbi.
9. Chemical injuries of the eye.
10. Measurement of illumination.

\*\*\*\*\*