## Tarusi Mittal

## 1901Cs65

## PH301 Midsemester

- Led works when it is <u>forward biased</u>
  Laser diode works when it is <u>forward biased</u>
- 2. Photopic and scotopic
- 3. of 2 to 3 cm of Hg
- 4. 6 degree horizontally and 8 degree vertically
- 5. Direct Band Gap
- 6. Phase Contrast Microscope
- 7. Absorbed in <u>ultraviolet region</u>, Emitted in <u>visible region</u>
- 8. positive, negative
- 9. Astigmatism
- 10. <u>Red,blue, Green</u> are primary colors; <u>Yellow,Cyan,Magenta</u> are secondary