

Seminar for 2nd Semester Mechanical

Sr no.	Roll no. of students given seminar	Topic given
1	2019/163-173	Reflection and refraction, refractive index, magnification, lens formulae, power of a lens, total internal reflection
2	2019/174-184	Interference, diffraction, polarization, optical glasses, simple and compound microscope, Coloumb's law, electric lines, electric flux
3	2019/185-195	Gauss law, electric potential, electric field due to point charge and charged sphere
4	2019/196-206	capacitance, type of capacitor, parallel plate capacitor, parallel and series combination of capacitor, dielectric and its breakdown
5	2019/207-218	Concept of electricity, current, power and voltage, resistance, ohm's law, specific resistance, coefficient of resistance