



No.	Subject	Reference	Author	Chapters
1	Laser Applications	Medical Applications of Lasers	D. R. Vij K. Mahesh	Ch.2: Laser-Tissue Interaction Ch.3: Laser Ophthalmology Ch.8: Laser Dermatology
2	Optoelectronics	Fundamentals of photonics	Bahaa E. A. Saleh	Ch21: Electro-Optics
		Optics	Eugene Hecht	Ch6: More on Geometrical Optics.
		Principles of Nanophotonics	Motoichi Ohtsu	Ch4: Nanophotonic Fabrication
3	Laser Systems Engineering	Principles of Lasers	Orazio Svelto	Ch.9: Solid-State, Dye, and Semiconductor Lasers Ch.10: Gas, Chemical, Free Electron, and X-Ray Lasers
4	Optical Detectors	PHOTODETECTORS An Introduction to Current Technology	P. N. J. Dennis	Ch 2: Detectors Performance Ch 5: Solid State Photon Detectors Ch 11: Photo detection
5	Photonics Device Engineering	Fundamentals of photonics (3 rd edition)	Bahaa E. A. Saleh	Ch 7: photonics -crystal optics Ch 9: Guided - Wave Optics Ch: 10 Fiber optics