

References:

1. Jain. R.K, "Mechanical and Industrial Measurements; process instrumentation and control", Khana Publisher, 11th Ed. Delhi, 2005.
2. S. N, "Text Book, Level Measurement", Greater Nile Operating Co., Heglig Trainee Center, Khartoum, 2005.
3. <http://www.sensorsmag.com>- sensors, Jonathan Rowe, "Enhancing Drum Level Measurement for Boiler Control", Dec 2005.
4. ARORA.K.R, "Fluid Mechanics, Hydraulics and Hydraulics Machines", A.K. Jain for standard Publishers Distributors, Ninth Ed. Delhi, 2005.
5. Roy D. Choudhury, "Modern Control Engineering", prentice- Hall, 2nd Ed, India, New Delhi, 2005.
6. Tolba A. "Laser Technology &Its Application" part 1, ISESCO.1997.
7. John F., "Industrial Application of Laser", Academic press, U.S.A, 1997.
8. Nambiar. K.R,"Laser Principles, types & applications ", New Age International (P)Ltd.,Publishers, New Delhi, 2004.
9. Zore. R.N, et al, "Laser Experiment for Beginner", University Science book 1rst Ed, USA, Califorina, 1995.
10. [htt://www.kfupm.edu.sa](http://www.kfupm.edu.sa), "Laser -Enhanced Chemistry and Chemical Engineering ", S.N.
- 11.Wolfgang D., " Laser Spectroscopy Basic Concepts and Instrumentation", Springer 3rd Ed, New York, 2003.
12. Jahabi. A.M, Radha'a. M.S, and A.Z.Asker, "Microdrop Size Measurement in a Mixing Unit Using Laser Technique", Iraq Journal of Laser, Vol. 2, 2003.
13. [htt//fate.cluin.org](http://fate.cluin.org), "Laser -induced fluorescence, S.N, 2003.
14. Leon J. et al, "Laser Spectroscopy and Its Applications", MARCEL DEKKER,Inc, New York 1987.
15. Partridge. W.P., " Experimental Assessment and Enhancement of planer laser -induced fluorescence Measurements", Purdue University, 1996.

16. Allison S.W. and Gillies, G.T. "Rev.Sci. Insrum.68 (7)", pp1-36, July 1997.
17. Gerd K, "Optical Fiber Communication ", Mc Graw Hill Highter Education, 3rd Ed,New York, 2000.
18. Cai Yeh, "Hand book of fiber optics theory and application ", Academic press, Inc, London, 1990.
19. Louis Desmarias, "Applied Electro Optics",Prentice Hall PTR , New Jersey,1998.
20. Abraaham Katzir,"Laser and Optical Fiber in Medecine ", Academic press, Inc , California, 1993.
21. Bishnu P," Fundamental of Fibre Optics in Telecommunication and Sensor Systems" New Age International (P) Ldt. Delhi, 2003.
22. Richard S.Quimby," Photonics and Lasers; An Introduction", John Wiely&Sons, Inc, 2006.
23. Silvano Donate," Photodetectors Devices, Circuits and Application" Prentice Hall PRT, USA, New Jersey, 2000.
24. Richard D. Irwin," Fundamentals of Opto-Elecronics"Pollock, Inc, 1995.
25. Gao. JZ, Zhao. YL, and Jiang. ZD,"Design and Performace Characterization of Optical Sensor for Liquid Level Monitoring, PP "Journal of physics", China, 2005.