



S.A.P.D. Jain Pathashala

Walchand Institute of Technology, Solapur

An Autonomous Institute

P.B.No.634, WalchandHirachand Marg,Ashok Chowk, Solapur - 413006 (Maharashtra)

Phone: (0217)2652700, 2391700**Extn:** 318| **Fax:**(0217)2651538

Email: principal@witsolapur.org |principal.witsolapur@gmail.com

Electronics & Telecommunication Engineering

Lab Details

Lab Name	Optical Communication
Lab Description	Optical Communication lab is set up taking into account the changing technology in the area of communication. This lab is equipped with the modern communication trainer kits based on optical communication. It is used to provide a practical approach towards data transmission in optical communication for the students.
Lab Equipment	Elementary Fiber Optic Trainer , Advanced Fiber Optic Trainer , WDM Trainer ,LED Radiation Pattern Trainer , Optical Power Meter, Laser Fiber Optic Trainer , Connecting Cum Splicing Kit , Fiber Optic Vision Fault Locator , 100 MHz, 1GS/s Digital Storage Oscilloscope .
Lab Floor Area in square meters	85.12 Sq.Mtr.
Practicals Engaged in Lab	Optical Communication
Name of Lab Incharge	Mr.R. R. Konapure
Associated Faculty with the lab	Mr. R. R. Konapure
Name of Lab Assistant	Mrs.S.S. Khuba
Name/s of Menial Staff	Mr.S.J. Bansode