



S.A.P.D. Jain Pathashala

Walchand Institute of Technology, Solapur

An Autonomous Institute

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Electronics and Telecommunication Engineering Lab Details

Lab Name	Analog & Digital Communication
Lab Description	Analog and Digital Communication Lab is equipped with latest technology trainer kits for the different modulation and demodulation techniques, coding techniques, etc. to provide the practical approach to the students regarding basic analog and digital communication techniques. This lab is used for the courses Analog Communication, Digital Communication.
Lab Equipment	Mixed Domain Oscilloscope (Spectrum Analyzer), AC & DC Modulation & Demodulation Kits, GPS Technology Trainer, Antenna Trainer, Distortion & Level Meter, Digital Storage Oscilloscopes, 260 MHz AM/FM Signal Generator.
Lab Floor Area in square meters	85.12 Sq.Mtr.
Practical's Engaged in Lab	Analog & Digital Communication, MDM-IV (E&TC)-Fundamentals of Communication Techniques, Optical Communication
Name of Lab Incharge	Mr. S. P. Swami
Associated Faculty with the lab	Dr. R. R. Konapure, Mr. V. V. Anagire, Mr. S. P. Swami, Mrs. B.N. Patil, Mrs. P.S. Utage
Name of Lab Assistant	Mr. A.S. Gham
Names of Menial Staff	Mr. S.H. Mehta