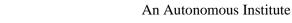
## S.A.P.D. Jain Pathashala





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## General Engineering Lab Details

Lab Name	Engineering Chemistry (M301)
Lab Description	Engineering Chemistry lab basically deals with analysis of
	materials, preparation of polymers, purification of the sample,
	etc. The lab is consisting of digital equipments, glassware's,
	chemicals and safety measures.
Lab Equipment	Digital pH Meter with combined electrode, Digital Colorimeter
	with 8 filters, High precision digital balance, Conductivity
	meter, Heating Mantles with Regulator 250 ml etc
Lab Floor Area in square	114.38
meters	
Practical's Engaged in Lab	Analysis of water samples for Chloride, Alkalinity, Dissolved
	oxygen, Hardness of water, Analysis of copper from alloy,
	Preparation of Urea formaldehyde resin, Separation of mixture
	into its pure components by TLC, Determination of viscosity of
	lubricant oil, determination of pH and analysis of colored
	solutions etc.
Name of Lab In charge	Dr. N. S. Gramopadhye
Associated Faculty with the	Dr. N. S. Gramopadhye, Dr. S.K. Sarsamkar, Mr. P M Jindam
lab	
Name of Lab Assistant	Mr. M. S. Satpute
Name/s of Menial Staff	Mr. K. D. Patel