

Department of ME	
B.Tech - I-Year	
CO	Subject Name -CO Statements
C113: Engineering Chemistry Lab	
CO#	Student will be able to
C113.1	Determination of properties like hardness to water and chloride content in water.
C113.2	Understanding the interaction of light with various solutions by calorimetry.
C113.3	To estimate the concentration of various unknown solutions using conduct metric titrations.
C113.4	To estimate the concentration of various unknown solutions using Potentiometric titrations.
C113.5	Estimation of various metals like iron, copper by using volumetric analysis technique.
C113.6	Calculate the percentage of metals from present in it ore using back titration technique.