

<b>5<sup>th</sup> Semester</b>	<b>REV5C201</b>	<b>Instrumental Methods for Environmental Analysis Lab</b>	<b>L-T-P 0-0-3</b>	<b>2 Credits</b>
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**INSTRUMENTAL METHODS FOR ENVIRONMENTAL ANALYSIS -Lab**

Estimation of iron by Vis-spectrophotometer (including plotting of calibration curve using least square method), Detection of PAH by FTIR, Estimation by flame photometer, Conduct metric titration, Potentiometric titration, Determination of distribution coefficient of I<sub>2</sub> in water and CCl<sub>4</sub>, Estimation of free chlorine in water.