



**DEPARTMENT OF BIOTECHNOLOGY**  
**CHEMICAL ENGINEERING LABORATORY**

**Lab Code: 17BTCC86**

**Year/Sem: II year/ EVEN**

**BRANCH: B.TECH BIOTECHNOLOGY**

**LIST OF EXPERIEMENTS**

<b>S.NO</b>	<b>TITLE OF THE EXPERIMENTS</b>
1.	SIMPLE DISTILLATION
2.	PARALLEL FLOW HEAT EXCHANGER
3.	COUNTER FLOW HEAT EXCHANGERS
4.	BATH ADSORPTION
5.	BATCH SEDIMENTATION
6.	LIQUID LIQUID EQUILIBRIUM IN EXTRACTION
7.	SOLID LIQUID EXTRACTION – LEACHING
8.	PLATE AND FRAME FILTER PRESS
9.	DETERMINATION OF SCREEN EFFECTIVENESS
10.	CALIBRATION OF ORIFICE METER
11.	CALIBRATION OF VENTURIMETER
12.	STEAM DISTILLATION
13.	JAW CRUSHER
14.	PRESSURE DROP IN PIPES

*A. J. H.*

**HOD**