



# R.L. JALAPPA INSTITUTE OF TECHNOLOGY

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## DEPARTMENT OF ALLIED SCIENCES

### List of Major Experiments in CHEMISTRY LAB

SL.NO.	NAME OF THE EXPERIMENTS	QUANTITY	REMARKS
1	Flame Photometer	01 No.	
2	pH meter	05 Nos.	
3	Digital colorimeter	02 Nos.	
4	Digital Potentiometer	02 Nos.	
5	Digital conductivity meter	04 Nos.	
6	Ostwald's Viscometer	20 Nos.	
7	Electrical Balance	01 Nos.	
8	Electronic weighing machine	02 No.	
9	Burner	10 Nos.	
10	Hot Plate	02 Nos.	
11	Magnetic stirrer 1 Liter cap. Without hotplate	02 Nos.	
12	Magnetic stirrer 1 Liter cap. With hotplate	01 No.	
13	Oven	01 No.	
14	Stop clock (Digital)	13 Nos.	
15	Stop clock (Manual)	09 Nos.	
16	Water bath	01 No.	
17	Tripod	30 Nos.	
18	Chart	15 Nos.	
19	Thermo meter	10 Nos.	
20	Heating mantel	01 Nos.	
21	Platinum Electrode	06 Nos.	
22	pH Electrode	06 Nos.	
23	Conductivity Cell	06 Nos.	
24	Calomel Electrode	06 Nos.	

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**HOD**

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