

Lesson Plan Chemistry (2021-22) Semester-2nd, 4th and 6th

Name of the Assistant Professor: Dr. Rekha Devi

Subject: Physical Chemistry and Inorganic chemistry

BSc.I, Semester-2nd

11 Apr-17Apr 2022	Chemical Kinetics-I
18Apr-24 Apr 2022	Chemical Kinetics-I
25 Apr-01 May 2022	Surface tension determination Practical and Revision
02 May-08 May 2022	Electrochemistry-I
09 May-15 May 2022	Electrochemistry-II
16 May-22 May 2022	Viscosity practical and revision
23 May-29 May 2022	Boron Family
30 May-05 June 2022	Carbon Family
06 June-12 June 2022	Specific Refractivity practical and revision
13 June -19 June 2022	Nitrogen Family
20 June-27 June 2022	Paper Chromatography and Revision
28 June-05 July 2022	Revision and Test

BSc.II, Semester-4th

11 Apr-17Apr	Thermodynamics-I
18Apr-24 Apr	Thermodynamics-II
25 Apr-01 May	Determination of enthalpy of neutralization Practical and revision
02 May-08 May	Electrochemistry-III
09 May-15 May	Electrochemistry-IV
16 May-22 May	Determination of enthalpy of solution practical and revision
23 May-29 May	Quantitative and qualitative analysis-I
30 May-05 June	Verification of Lambert Beer law practical and revision
06 June-12 June	Quantitative and qualitative analysis-II
13 June -19 June	Revision
20 June-27 June	Revision and test
28 June-05 July	Test

BSc.III, Semester-6th

11 Apr-17Apr	Electronic Spectrum
18Apr-24 Apr	Photochemistry
25 Apr-01 May	Strength of acid solution Potentiometrically practical and Revision
02 May-08 May	Solutions
09 May-15 May	Phase Equilibrium
16 May-22 May	Rast method practical and revision
23 May-29 May	Bioinorganic Chemistry
30 May-05 June	Silicones and Phosphazenes
06 June-12 June	Standardize acid solution pH meterically practical and revision.
13 June -19 June	Revision
20 June-27 June	Revision and test
28 June-05 July	Test