

MSCCHEM Lab Schedule

Date	Course	10:30 am – 01:30 pm	02:00 pm – 05:00 pm
21-03-2025	MCHL-13	EXPERIMENT – 2 To Verify Freundlich Adsorption Isotherm for the Adsorption of Acetic Acid on Activated Charcoal	EXPERIMENT – 2 To Verify Freundlich Adsorption Isotherm for the Adsorption of Acetic Acid on Activated Charcoal
22-03-2025	MCHL-13	EXPERIMENT – 11 To Determine Molar Conductivity of a Strong Electrolyte at Different Concentrations and Verify Debye-Hückel-Onsager Equation	EXPERIMENT – 11 To Determine Molar Conductivity of a Strong Electrolyte at Different Concentrations and Verify Debye-Hückel-Onsager Equation
23-03-2025	MCHL-13	EXPERIMENT – 10 To Study the Stepwise Neutralization of Oxalic Acid or Citric Acid by Conductometric Titration and Explain the Variation in the Plots	EXPERIMENT – 13 To Determine the Concentrations of Chloride Ion Content of Common Salt
24-03-2025	MCHL-13	EXPERIMENT – 3 To Determine the Thermodynamic Parameters for Acid Catalysed Hydrolysis of Methyl Acetate	EXPERIMENT – 3 To Determine the Thermodynamic Parameters for Acid Catalysed Hydrolysis of Methyl Acetate
25-03-2025	MCHL-13	EXPERIMENT – 4 To Determine the Molar Mass of Polyvinyl Alcohol (PVOH) by Viscosity Method	EXPERIMENT – 4 To Determine the Molar Mass of Polyvinyl Alcohol (PVOH) by Viscosity Method
26-03-2025	MCHL-13	EXPERIMENT – 1 To Determine the Partial Molar Volumes of Aqueous Solutions of Sodium Chloride as a Function of Concentration	EXPERIMENT – 6 To Set Up the Zn/ZnSO ₄ Electrode and Determine Its Standard Electrode Potential
27-03-2025	MCHL-13	Practical Examination (Unguided Session)	

The Lab Counseling Sessions will be held at IGNOU LSC (0502)

Venue: IGNOU LSC 0502
Co-Operative College, Jamshedpur,
Jharkhand - 831001

1. The session will begin at **10:30am** each day
2. Attendance in all the sessions is **compulsory** to take the exam at the end of all the guided sessions

[Regional Director]