

Chemistry Lab – V

Course Code: BEB551

Contact Hours: 30

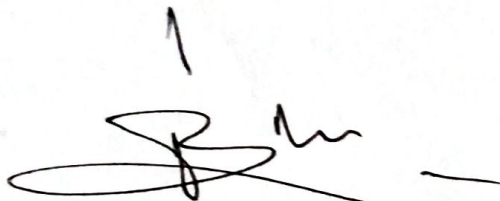
Credit: 01 (L-0, T-0, P-2)

MM: 50

Course Outline:

1. To determine the Viscosity of given liquid at room temperature by using Ostwald's viscometer.
2. Determine the strength of given solution of HCl with standard NaOH solution.
3. To determine the concentration of given CuSO_4 solution calorimetrically.
4. To determine the heat of solution of given hydrated salt by solubility.
5. To determine the ionization constant of a weak acid conductometrically.
6. Determination of water equivalent of a calorimeter.

Note: Experiments may be added/deleted subject to availability of time and facilities



Dean
Faculty of Education
Invertis University
Bareilly-243123, U.P



Head
Department of Education
Faculty of Education & Mass Comm.
Invertis University, Bareilly (UP)



Registrar
Invertis University
Bareilly