

DEPARTMENT OF CHEMISTRY**2022 Scheme**

Course Code	BCHEC102/202 – APPLIED CHEMISTRY FOR CIVIL ENGINEERING STREAM
CO1	Identify the terms and applications processes involved in scientific and engineering applications
CO2	Explain the phenomena of chemistry to describe the methods of engineering
CO3	Solve for the problems in chemistry that are pertinent in engineering applications
CO4	Apply the basic concepts of chemistry to explain the chemical properties and processes
CO5	Analyze properties and processes associated with chemical substances in multi disciplinary situations.
Course Code	BCHEC102/202 – APPLIED CHEMISTRY FOR CS ENGINEERING STREAM
CO1	Identify the terms and applications processes involved in scientific and engineering applications
CO2	Explain the phenomena of chemistry to describe the methods of engineering processes
CO3	Solve the problems in chemistry that are pertinent in engineering applications
CO4	Apply the basic concepts of chemistry to explain the chemical properties and processes
CO5	Analyze properties and processes associated with chemical substances in multi-disciplinary situations.
Course Code	BCHEE102/202 – APPLIED CHEMISTRY FOR EE AND EC ENGINEERING STREAM
CO1	Identify the terms and applications processes involved in scientific and engineering
CO2	Explain the phenomena of chemistry to describe the methods of engineering processes
CO3	. Solve the problems in chemistry that are pertinent in engineering applications
CO4	Apply the basic concepts of chemistry to explain the chemical properties and processes
CO5	Analyze properties and processes associated with chemical substances in multi Disciplinary situations.
Course Code	BCHEM102/202 – APPLIED CHEMISTRY FOR MECHANICAL ENGINEERING STREAM
CO1	Identify the terms and applications processes involved in scientific and engineering applications
CO2	Explain the phenomena of chemistry to describe the methods of engineering processes
CO3	Solve the problems in chemistry that are pertinent in engineering applications
CO4	Apply the basic concepts of chemistry to explain the chemical properties and processes
CO5	Analyze properties and processes associated with chemical substances in multi-disciplinary Situations.