

BSc .Sem- 6 CO, PO, & PSO

Programme Outcome	Students will gain basic knowledge for fundamental aspects of chemistry like Crystal field, Coordination compounds, heterocyclic compounds, carbohydrates, basic spectroscopy techniques and the use of electrodes in electrochemistry.
Programme Specific Outcome	Student Understand the basic concept of chemistry and they will be able to work in the third year the various branch of chemistry in B.Sc. programme.
Course	Course Out Comes
CC CH : 601	To equip the knowledge of molecular orbital theory, hybridization, physical and chemical properties of metal carbonyl and essential elements as well as the study of invitro and in vitro in bioorganic chemistry.
CC CH: 602	To enable the students the basic knowledge of Markonicof and antimarkonicof and keto enol tautomerism and the mechanism of Bimolecular displacement of SN ₁ and SN ₂ reactions.
CC-CH-603	To enable the students to learn about the First, Second, Third Law of Thermodynamics, Photochemical Reactions and its theoretical aspects.
CC-CH-604	To develop the students based on the term sybols and spectrs related to the d1-d9 octahydral complex. And learn about the symmetry and Spectroscopy related to the IR,UV,and NMR Spectra and the TLC,HPLC Chromatography techniques and its applications.
SE-CH-605A	To enable the students to learn about the ploymerization,mechanism of ploymerisation, kinetics of ploymerisation experimental methods for the determination molar mass of polymer sample by viscosity, light scattering, osmometer, its explanations by Mn, Mw
Laboratory course-VI	To enable the knowledge amongst students of anions and cations ,estimations and preparations and intermediates application and used in the industries than the students can utilized their way of knowledge in the industries to develop the small scale.



[Signature]
Convener

[Signature]
Head

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Principal

.....**IQAC**..... Committee
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