

MANGALORE UNIVERSITY
DEPARTMENT OF CHEMISTRY

M.Sc. Programme in Chemistry

List of Courses having focus on Employability/ Entrepreneurship/ Skill development-2022-23

Course Code	Course Title	Employability	Entrepreneurship	Skill development
CH H 401	Inorganic Chemistry	✓		
CH H 402	Organic Chemistry	✓		
CH H 403	Physical Chemistry	✓		
CH S 404	Inorganic Spectroscopy & Analytical Techniques	✓		✓
CH S 406	Molecular Spectroscopy and Diffraction Techniques	✓		✓
CH P 407	Inorganic Chemistry Practicals - I			✓
CH P 408	Organic Chemistry Practicals - I			✓
CH P 409	Physical Chemistry Practicals - I			✓
CH H 451	Advanced Inorganic Chemistry	✓		
CH H 452	Advanced Organic Chemistry	✓		
CH H 453	Advanced Physical Chemistry	✓		
CH S 454	Organic Spectroscopic Techniques	✓		✓
CH E 456	Environmental, Electro-and Polymer Chemistry	✓	✓	
CH P 457	Inorganic Chemistry Practicals - II			✓
CH P 458	Organic Chemistry Practicals - II			✓
CH P 459	Physical Chemistry Practicals - II			✓
CH H 501	Coordination Chemistry	✓		
CH H 502	Organic Reaction Mechanism and Heterocyclic Chemistry	✓		
CH H 503	Solid State Chemistry	✓	✓	
CH S 504	Medicinal and Natural Product Chemistry	✓		
CH E 506	Analytical and Green Chemistry	✓		
CH P 507	Inorganic Chemistry Practicals -III			✓
CH P 508	Organic Chemistry Practicals - III			✓
CH P 509	Physical Chemistry Practicals - III			✓
CH H 551	Bioinorganic Chemistry	✓		
CH H 552	Organic Synthetic Methods	✓		✓
CH H 553	Electrochemistry and Reaction Dynamics	✓		
CH S 554	Organometallic Chemistry	✓		
CH S 555	Polymer Chemistry	✓	✓	
CH P 557	Inorganic Chemistry Practicals -IV			✓
CH P 558	Physical Chemistry Practicals - IV			✓
CH P 559	Project Work & Dissertation	✓		✓


CHAIRPERSON
Department of Studies in Chemistry
Mangalore University
Mangalagangothri - 574 199