



SAGE University, Indore
INSTITUTE OF SCIENCES
DEPARTMENT OF CHEMISTRY
CHOICE BASED CREDIT SYSTEM
PROGRAM STRUCTURE
Effective from Academic Session: 2024-25

Program: Master of Sciences in Chemistry
 Semester: I

Program code : MSc [C]
 Admission Batch: 2024-25

S. No.	Subject Code	Category	Subject Title	Maximum Marks Allotted						Total Marks	Hours/week					Credits	Credit Hours/Week	
				Theory(100 Marks)			Practical/Studio (50 Marks)				L	T	P	S (only for design)	SM			NTCC
				End Sem	Continuous Internal Evaluation Mid Sem Test (MST)	Attendance/Quiz/Assig./Presentations	End Sem. Exam (ESE)For Practical and Viva	Continuous Internal Evaluation	Lab Work / WPR									
1	SCIDCINC001T	DC	Inorganic Chemistry - I	60	20	20	-	-	-	100	3	-	-	-	-	-	3	3
2	SCIDCORC001T	DC	Organic Chemistry - I	60	20	20	-	-	-	100	3	-	-	-	-	-	3	3
3	SCIDCPHC001T	DC	Physical Chemistry - I	60	20	20	-	-	-	100	3	-	-	-	-	-	3	3
4	SCIDCIDC001T	DC	Industrial Chemistry	60	20	20	-	-	-	100	4	-	-	-	-	-	4	4
5		DE -I	Departmental Elective - I	60	20	20	-	-	-	100	4	-	-	-	-	-	4	4
6	SCIDCINC001P	DC	Inorganic Chemistry- I Lab	-	-	-	30	10	10	50	-	2	-	-	-	-	1	2
7	SCIDCORC001P	DC	Organic Chemistry - I Lab	-	-	-	30	10	10	50	-	2	-	-	-	-	1	2
8	SCIDCPHC001P	DC	Physical Chemistry - I Lab	-	-	-	30	10	10	50	-	2	-	-	-	-	1	2
9		DSEEC	Department Skill Enhancement Elective-1	-	-	-	30	10	10	50	-	4	-	-	-	-	2	4
Total				300	100	100	120	40	40	700	17	10	-	-	-	-	22	27

Legends

L= Lecture	1 Hr	1 CR
T= Tutorial	1 Hr	1 CR
P= Practical	2 Hr	1 CR
S= Studio	1 Hr	1.5 CR
NTCC= Non Teaching Credit Course		
M= MOOC	SWAYAM/NPTEL	Certificate
BM = Blended MOOC	1 Hr	1 CR

NOTE :

WPR is for NTCC
Assignment / VIVA for NTCC
Assignment / VIVA / Lab manual for P
MOOCs will get credits by SWAYAM or NPTEL

List of DE

SCIDEGTS001T	Group Theory and Spectroscopy
SCIDEANC001T	Analytical Chemistry

List of DSEEC

SCIDSCMT001P	Concepts of Mathematics
SCIDSGBI001P	General Biology