



SAGE University, Indore
 Institute of Sciences
CHOICE BASED CREDIT SYSTEM
PROGRAM STRUCTURE
 Effective for Academic Session: 2024-25

Program Name: Master of Science in Mathematics

Program Code: MSc (M)

Semester: I

Admission batch: 2024-25

Subject wise Distribution of Marks and corresponding Credits

S. No.	Subject Code	Category	Subject Title	Maximum Marks Allotted												Credits	Credits Hours	
				Theory (100 Marks)			Practical/Studio (50 Marks)			Total Marks	Hours/week							
				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	Attendance/Assignment /viva/Lab		L	T	P	S (only for design)	SM/B			NTCC
1	SCIDCMSS001T	DC	Mathematical Statistics	60	20	20	-	-	-	100	4	-	-	-	-	-	4	4
2	SCIDCCAS001T	DC	Complex Analysis	60	20	20	-	-	-	100	4	-	-	-	-	-	4	4
3	SCIDCODE001T	DC	Ordinary Differential Equation	60	20	20	-	-	-	100	4	-	-	-	-	-	4	4
4	SCIDCAAL001T	DC	Abstract Algebra	60	20	20	-	-	-	100	4	-	-	-	-	-	4	4
5	From Departmental List	DE	Departmental Elective	60	20	20	-	-	-	100	4	-	-	-	-	-	4	4
6	From Departmental List	DSEEC	Department Skill Enhancement Elective-I	-	-	-	30	10	10	50	-	-	4	-	-	-	2	4
Total				300	100	100	30	10	10	550	20	-	4	-	-	-	22	24

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

List of DE

SCIDETLY001T	Topology-I
SCIDEMIN001T	Measure Theory & Integration

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

List of DSEEC

SCIDSCOS001P	Concept of Statistics
SCIDSMTB001P	MATLAB