

Curriculum Structure									
Session 2024-2025 onwards									
Name of the Program: Master of Chemistry									
Year: First					Semester: I (Pawas)				
Course Code	Course Title	Contact Hrs per Week			Credits	Weightage (%)			
		L	T	P		CW\$	MTE	ETE	
Discipline Specific Core (DSC):									
24MCH9101T	Inorganic Chemistry-I	4	0	0	4	10	20	70	
24MCH9102T	Organic Chemistry-I	4	0	0	4	10	20	70	
24MCH9103T	Physical Chemistry-I	4	0	0	4	10	20	70	
24MCH9104P	Chemistry Core Laboratory-I	0	0	8	4	-	-	100	
Discipline Specific Elective(DSE): (Select any one)									
24MCH9105T	Spectroscopy-I	4	0	0	4	10	20	70	
24MCH9106T	Analytical Techniques	4	0	0	4	10	20	70	
Value Added Course(VAC):									
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Seminar/Internship/Apprenticeship/Project/Community Outreach (S/I/A/P/C):									
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Total					22				

Summary: I Semester (Pawas)		Credits
S.N.	Particulars	
1.	Discipline Specific Core(DSC):	16
2.	Discipline Specific Elective (DSE):	04
3.	Value Added Course (VAC):	02
4.	Seminar/Internship/Apprenticeship/Project/Community Outreach (S/I/A/P/C):	00
Total		22
\$CW (Class work): It would include attendance, class test/quiz test/assignments, ppt, play, learn by fun activities etc.		

Note: VAC to be selected from the list of VAC courses for PG, given on University website.


 Dy. Registrar
 Pandit Deendayal Upadhyaya
 Shekhawati University,
 Sikar(Rajasthan)

Curriculum Structure									
Session 2024-2025 onwards									
Name of the Program: Master of Chemistry									
Year: First					Semester: II (Vasant)				
Course Code	Course Title	Contact Hrs per Week			Credits	Weightage (%)			
		L	T	P		CWS	MTE	ETE	
Vasant Semester II									
Discipline Specific Core (DSC):									
24MCH9201T	Research Methodology	4	0	0	4	10	20	70	
24MCH9202T	Inorganic Chemistry-II	4	0	0	4	10	20	70	
24MCH9203T	Organic Chemistry-II	4	0	0	4	10	20	70	
24MCH9204P	Chemistry Core Laboratory-II	0	0	8	4	30	-	70	
Discipline Specific Elective(DSE):									
24MCH9205T	Spectroscopy-II	4	0	0	4	10	20	70	
24MCH9206T	Environmental Chemistry	4	0	0	4	10	20	70	
Value Added Course(VAC):									
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Seminar/Internship/Apprenticeship/Project/Community Outreach (S/I/A/P/C):									
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Total					22				

Summary: II Semester (Vasant)		Credits
S.N.	Particulars	
1.	Discipline Specific Core(DSC):	16
2.	Discipline Specific Elective (DSE):	04
3.	Value Added Course (VAC):	02
4.	Seminar/Internship/Apprenticeship/Project/Community Outreach (S/I/A/P/C):	00
Total		22
SCW (Class work): It would include attendance, class test/quiz test/assignments, ppt, play, learn by fun activities etc.		

Note: VAC to be selected from the list of VAC courses for PG, given on University website.

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