

Curriculum Structure									
Session 2024-2025 onwards									
Name of the Program: Master of Botany									
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):									
24MBO9101T	Algae Fungi and Bryophyta	4	0	0	4	10	20	70	
24MBO9102T	Cell and Molecular Biology	4	0	0	4	10	20	70	
24MBO9103T	Principles of Plant Pathology & Microbiology	4	0	0	4	10	20	70	
24MBO9104P	Botany Practical	0	0	8	4	-	-	100	
Discipline Specific Elective(DSE):									
24MBO9105T	Evolutionary Biology and Phytogeography	4	0	0	4	10	20	70	
OR									
24MBO9106T	Applied Microbiology	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 Botany									
Year: First					Semester: II (Vasant)				
Course Code	Course Title	Contact Hrs per Week			Credits	Weightage (%)			
		L	T	P		CW\$	MTE	ETE	
Discipline Specific Core (DSC):									
24MBO9201T	Research Methodology	4	0	0	4	10	20	70	
24MBO9202T	Pteridophytes, Gymnosperms and Paleobotany	4	0	0	4	10	20	70	
24MBO9203T	Plant Morphology and Developmental Anatomy	4	0	0	4	10	20	70	
24MBO9204P	Botany Laboratory	0	0	8	4	-	-	100	
Discipline Specific Elective(DSE):									
24MBO9205T	Ethnobotany	4	0	0	4	10	20	70	
OR									
24MBO9206T	Principles of Plant Breeding	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
\$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.


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