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ACOURSE AT A GLANCE

SUBJECT:
ACADEMIC SESSION: 2025-26

First Semester-December, 2024

Course Number	Course Title	Credit Hour	Mark Distribution	Maximum Marks
411	Microbial Diversity	4(Theory)	20+80	100
412	Diversity of Cryptogams and Gymnosperm	4(Theory)	20+80	100
413	Biochemistry	4(Theory)	20+80	100
414	Analytical Techniques	4(Theory)	20+80	100
415	Practical-1 (Based on Paper 411 & 412)	2(Practical)	100	100
416	Practical-2 (Based on Paper 413 & 414)	2(Practical)	100	100
417	Environmental Studies and Disaster Management	2	40+60	100

Second Semester-April, 2026

Course Number	Course Title	Credit Hour	Mark Distribution	Maximum Marks
421	Systematics of Angiosperm	4(Theory)	20+80	100
422	Plant Physiology and Metabolism	4(Theory)	20+80	100
423	Cell and Molecular Biology	4(Theory)	20+80	100
424	Ecology and Biostatistics	4(Theory)	20+80	100
425	Practical-1 (Based on Paper 421 & 422)	2(Practical)	100	100
426	Practical-2 (Based on Paper 423 & 424)	2(Practical)	100	100
427	Inter Disciplinary Course (IDC)	3	40+60	100

Third Semester-December, 2026

Course Number	Course Title	Credit Hour	Mark Distribution	Maximum Marks
511	Plant Embryology and Anatomy	4(Theory)	20+80	100
512	Genetics, Plant Breeding and Evolution	4(Theory)	20+80	100
513	Plant Pathology	4(Theory)	20+80	100
514	Natural Resource, Conservation and Utilization	4(Theory)	20+80	100
515	Practical-1 (Based on Paper 511 & 512)	2(Practical)	100	100
516	Practical-2 (Based on Paper 513 & 514)	2(Practical)	100	100
517	Entrepreneurship Development	2	40+60	100

Fourth Semester-April, 2027

Course Number	Course Title	Credit Hour	Mark Distribution	Maximum Marks
521	Advance Plant Biotechnology	4(Theory)	20+80	100
522	Stress Biology	4(Theory)	20+80	100
523	Environment Law	4(Theory)	20+80	100
524	Project, Seminar Presentation, Field Study, Scientific Visit	4(Practical)	100	100
525	Practical-1 (Based on Paper 521 & 522)	2(Practical)	100	100
526	Practical-2 (Based on Paper 523 & 524)	2(Practical)	100	100
527	MOOC	3		100

15/12/2023
HOD
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