MONTHLY TEACHING PLAN (2026-27)

MEHR CHAND MAHAJAN DAV College for Women, Sector – 36-A, Chandigarh
Monthly Teaching Plans [First (Odd) Semester] Session: 2026-27

Name of the Teacher/s: Dr. Jasleen Kaur
Department: Botany
Class: B.A., B.Sc. Semester I
Subject: VAC
Course Title: NURSERY AND GARDENING
Course Code: BOT-VAC-1-101

Month	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken*
	From	To		
August	1.8.2026	31.8.2026	Nursery: Definition, objectives, components, scope and building up of infrastructure for nursery. Planning and seasonal activities	Lecture Method; PPT; Charts; Notes; Field Visits; Assignments
Departmental Meeting held on 26.08.26 to Coordinate and Review the Monthly completion of Syllabus as per lesson plans Discussion on the Mid Semester Tests to be held in September				
September	01.09.2026	30.09.2026	Planting - direct seeding and transplants. Nursery Management and Routine Garden Operations. Gardening: Definition, objectives and scope - different types of gardening.	Lecture Method; PPT; Charts; Notes; Field Visits; Assignments
Departmental Meeting held on 30.09.26 to Coordinate and Review the Monthly completion of Syllabus as per lesson plans				
October	01.10.2026	31.10.2026	Gardening: Definition, objectives and scope - different types of gardening. 15 Hours Landscape and home/ terrace gardening, parks and its components, plant materials and design. Gardening operations: soil laying, manuring, watering, management of pest and diseases and harvesting.	Lecture Method; PPT; Charts; Notes; Field Visits; Assignments
Departmental Meeting on 28.10.26 to Coordinate and Review the Monthly completion of Syllabus as per lesson plans				

MONTHLY TEACHING PLAN (2026-27)

November	01.11.2026	17.11.2026	General account of bonsai technique. **Revision/doubt clearing Sessions**	Lecture Method; PPT; Charts; Notes; Field Visits; Assignments
Departmental Meeting held on 16.11.26 to Coordinate and Review the monthly completion of syllabus as per lesson plans and preparation for the Final exams				
November-December	18.11.26	31.12.26	**PU semester examinations**	

MONTHLY TEACHING PLAN (2026-27)

MEHR CHAND MAHAJAN DAV College for Women
Sector - 36-A, Chandigarh
Monthly Teaching Plans [FOURTH (Even) Semester]
Session: 2026-27

Name of the Teacher/s: Dr. Ruby Singh
Department: Botany
Class: B.Sc. BA
Subject: VAC
Course Title: BIODIVERSITY AND CONSERVATION
Course Code: BOT-VAC-2-201

Sr.No.	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken*
	From	To		
Departmental Meeting will be held to Coordinate and Review the Monthly completion of Syllabus as per lesson plans semester				
January	15.01.2027	31.01.2027		Lecture Method; PPT; Charts; Notes; Field Visits; Assignments
Departmental Meeting will be held on 27.01.27 to Coordinate and Review the Monthly completion of Syllabus as per lesson plans				
February	01.02.2027	28.02.2027		Lecture Method; PPT; Charts; Notes; Field Visits; Assignments
Departmental Meeting will be held on 24.02.27 to Coordinate and Review the Monthly completion of Syllabus as per lesson plans **Discussion on Mid Semester Test to be held in March**				
Sr.No.	**Date (Monthly)**		**Topics to be Covered**	**Academic Activity Undertaken***
March	01.03.2027	31.03.2027		Lecture Method; PPT; Charts; Notes; Field Visits; Assignments
Departmental Meeting will be held on 31.03.27 to Coordinate and Review the Monthly completion of Syllabus as per lesson plans				

MONTHLY TEACHING PLAN (2026-27)

April	01.04.2027	26.04.2027	**Gymnosperms:** **Revision/doubt clearing Sessions**	Lecture Method; PPT; Charts; Notes; Field Visits; Assignments
Departmental Meeting will be held on 21.04.27 to Coordinate and Review the Monthly completion of Syllabus as per lesson plans and preparation for the Final examination				
April-May	27.4.2027	5.6.2027	P.U. Practical/ Theory Examination	

MEHR CHAND MAHAJAN DAV College for Women,
Sector – 36-A, Chandigarh
Monthly Teaching Plans [Fourth (Even) Semester]
Session: 2026-27

Name of the Teacher/s: Dr. Ruby Singh
Department: Botany
Class: B.Sc. BA, MFT (Sem.-4)
Subject: VAC
Course Title: PLANTS AND HUMAN WELFARE
Course Code: BOT-VAC-3-401

S.No.	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken*
	From	To		
January	15.01.2027	31.01.2027	Everyday Plants and Their Roles in Daily Life (botanical name, family, part used and uses) Plants as food: Major cereal (Wheat), Minor cereal (Oat), Millet (Foxtail Millet)	Lecture Method – Notes/PPT/ Assignments;
Departmental Meeting will be held on 27.01.2027 to review the Monthly completion of Syllabus as per lesson plans				
February	01.02.2027	28.02.2027	Plants as food: Major cereal (Wheat), Minor cereal (Oat), Millet (Foxtail Millet) Plants as spices: Clove and Black Pepper Plants as medicine: Neem, Amla Plants as Fibres: Cotton, Jute Plants as Beverages: Tea, Coffee	Lecture Method – Notes/PPT/ Assignments
Departmental Meeting will be held on 24.02.2027 to Coordinate and Review the Monthly completion of Syllabus as per lesson plans				
March	01.03.2027	31.03.2027	**MST March 2026** Role of plants in relation to Human Welfare: Microgreen – What & How to grow microgreen& its importance. Phytoremediation	Lecture Method – Notes/PPT/ Assignments
Departmental Meeting will be held on 31.03.2027 to Coordinate and Review the Monthly completion of Syllabus as per lesson plans				
April	01.04.2027	26.04.2027	Phytoremediation General account of Petroplants and Biodiesel. Role of plants in combating indoor pollution. Bioinsecticides: Source of Pyrethrum and Rotenone	Lecture Method – Notes/PPT/ Assignments

			Economic and ecological Importance of agro and social forestry **Revision/doubt clearing Sessions**	
Departmental Meeting held on 21.04.2027 to Review the Monthly completion of Syllabus as per lesson plans. End Semester Examinations from 27.04.2027– 05.06.2027; Semester Vacation – Summer Break – 01.06.2027 – 11.07.2027.				