

हिमाचल प्रदेश केंद्रीय विश्वविद्यालय

Central University of Himachal Pradesh

(Accredited by NAAC with 'A+' Grade with CGPA of 3.42)

(पादप विज्ञान विभाग / Department of Plant Sciences)

शाहपुर परिरार, ज़िला कॉर्गड़ा, हिमाचल प्रदेश - 176206

दिनांक: 23/01/2026

List of the Courses offered to M.Sc. Plant Science (Botany), 4th semester in the Department of Plant Sciences, School of Life Sciences.

S. No.	Courses Name	Courses Code	Credits	Faculty Member
Elective Specialization Courses (Total Credits = 04)				
1.	Herbal medicines in Human Health Care	PLS 565	4	Dr. Ashun Chaudhary
2.	<i>In Vitro</i> Plant Biology	PLS 566	4	Dr. Munish Sharma
3.	Plant Stress Biology	PLS 567	4	Dr. Sachin Upmanyu/ Dr. Harsharan Singh
4.	Grafting techniques in Plants	PLS 568	4	Prof. Pardeep Kumar/ Dr. Jitender Kumar
(Total Credits = 04)				
1.	Academic Writing	PLS 569	2	Dr. Harsharan Singh
2.	Paper Publications/Seminar, Conferences Presentation at National Level	PLS 570	2	All Faculty Members
(Software based Data Analysis) (Total Credits = 04)				
1.	Application of Artificial intelligence in Plant Science	PLS 571	2	Dr. Harsharan Singh
2.	Advanced softwares used in Plant Sciences for Data Analysis (GPS, GIS, Image analysis, Biorender, Mendley, Turnitin, Statistical softwares)	PLS 572	2	Dr. Divya V. Nair
Dissertation and Viva-Voce (Total Credits=08)				
1.	M.Sc Dissertation (50% Dissertation, 50% Presentation & Viva-Voce)	PLS 595	8	All Faculty Members



Department of Plant Sciences