

# 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 परिसर, ज़िला कॉर्गड़ा, हिमाचल प्रदेश - 176206

दिनांक: 23/01/2026

### List of the Courses offered to M.Sc. Plant Science (Botany), 2<sup>nd</sup> semester in the Department of Plant Sciences, School of Life Sciences.

S. No.	Courses Name	Courses Code	Credits	Faculty Member
<b>Major Courses (Total Credits = 12)</b>				
1.	Plant Physiology and Advanced Biochemistry	PLS 465	2	Dr. Ashun Chaudhary
2.	Microbiology and PhytoPathology	PLS 466	2	Dr. Sachin Upmanyu/ Dr. Harsharan Singh
3	Advances in Molecular biology	PLS 467	2	Dr. Divya V. Nair
4	Plant Physiology and Advanced Biochemistry - LAB	PLS 465 (L)	2	Dr. Ashun Chaudhary
5	Microbiology and PhytoPathology - LAB	PLS 466 (L)	2	Dr. Sachin Upmanyu/ Dr. Harsharan Singh
6	Advances in Molecular biology - LAB	PLS 467 (L)	2	Dr. Divya V. Nair
<b>*Minor Courses (Total Credits = 02)</b>				
1	Bio-analytical Techniques in Plant Science	PLS 468	2	Dr. Munish Sharma
2	Plant Systematics	PLS 469	2	Dr. Divya V. Nair
<b>Vocational / Skill Courses (Total Credits = 02)</b>				
1	COURSE OPTED FROM SWAYAM		2	ONLINE
<b>Indian Knowledge system (Total Credits=02)</b>				
1	Historical Perspectives of Economic Plants of India	PLS 474	2	Prof. Pardeep Kumar/ Dr. Jitender Kumar

\*Students have to opt one course (2 credits)

Note: students have to opt one interdisciplinary Course (2 Credit) offered by the University.



Department of Plant Sciences