



# हिमाचल प्रदेश केंद्रीय विश्वविद्यालय Central University of Himachal Pradesh

(Established under Central Universities Act 2009)

अस्थाई शैक्षणिक खण्ड, शाहपुर, जिला काँगड़ा, हिमाचल प्रदेश - 176206

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## List of the Courses offered to M.Sc. Plant Sciences (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. Munish Sharma
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. Munish Sharma
6	Advances in Molecular biology - LAB	PLS 467 (L)	2	Dr. Divya V. Nair
<b>*Minor Courses (Total Credits =04)</b>				
1	Bio-analytical Techniques in Plant Science	PLS 468	2	Dr. Munish Sharma
2	Plant Systematics	PLS 469	2	Dr. Divya V. Nair
3	Principles of Ecology and Environment	PLS 470	2	Dr. Ashun Chaudhary / Dr. Himadri
<b>**Vocational / Skill Courses (Total Credits =02)</b>				
1	Community Development	PLS 471	2	Dr. Himadri
2	Methods for Vegetation Mapping	PLS 472	2	Dr. Munish Sharma
3	Fundamentals of Seed Technology	PLS 473	2	Dr. Himadri
<b>Indian Knowledge system (Total Credits=02)</b>				
1	Historical Perspectives of Economic Plants of India	PLS 474	2	Dr. Himadri

\*Students have to opt two courses (4 credits)

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

Prof. Pardeep Kumar  
Head, Department of Plant Sciences