



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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File No: Plant Sciences/1-1/PG/CUHP/21/4

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(Revised)

List of the Courses offered to M.Sc. Plant Sciences (Botany), 2nd semester in the
Department of Plant Sciences, School of Life Sciences.

S. No.	Courses Name	Courses Code	Credits	Faculty Member
Major Courses (Total Credits = 12)				
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
*Minor Courses (Total Credits =02) (Interdisciplinary Courses)				
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
**Vocational / Skill Courses (Total Credits =02)				
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
Indian Knowledge system (Total Credits=02)				
1	Historical Perspectives of Economic Plants of India	PLS 474	2	Dr. Himadri

*Students have to opt one course (2 credits)

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

Prof. Pardeep Kumar

Head, Department of Plant Science