

Department of Plant Physiology

Masters' Programme:

Sr. No.	Name of the Student	Admission Number	Major Advisor	Title of Thesis	Year of completion
1.	Balbir Singh	S-96-30-8	Dr. H. Nayyar	Studies on macropropagation of Bamboo (<i>Dendrocalamus Hamiltoni l.</i>) with relation to Plant growth regulators.	1999
2.	Surbhi Kaul	S-96-30-9	Dr. G.L.Bansal	Studies on the allelopathic potential of <i>Ageratina adenophora</i> (Spreng) K. & R.	1998
3.	Sanjeev Kumar	S-97-30-7	Dr.S.K.Kaushal	Physiological studies on the cultivation of Ashwagandha (<i>Withania somnifera</i>) under mid hill conditions of H.P.	2000
4.	Nandita Sood	S-98-30-9	Dr. G.L.Bansal	Screening of amaranth genotypes for their photosynthetic efficiency in relation to productivity.	2001
5.	Maryada	S-99-30-7	Dr.S.K.Kaushal	Studies on regulation of photosynthate partitioning in Ashwaganda (<i>Withania somifera</i>) in response to nitrogen and phosphorus application.	2001
6.	Uksha Saini	S-99-30-8	Dr. G.L.Bansal	Physio-ecological studies on <i>Eupatorium adenophorum</i> .	2001
7.	Anuradha Kashyap	S-2000-30-11	Dr. G.L.Bansal	Physiological studies on some soybean genotypes for their growth and development in relation to productivity.	2003
8.	Prianka Sharma	S-2000-30-12	Dr.S.K.Kaushal	Certain Physiological studies on growth and development of <i>Abelmoschus mochatatus</i> .	2003
9.	Savita Mehta	S-2000-30-13	Dr. G.L.Bansal	Germination, Growth and development in Brassica genotypes in relation to productivity.	2003
10.	Anupam Kharyal	S-2001-30-13	Dr. G.L.Bansal	Studies on Source-sink relationship in Amaranths (<i>Amaranthus spp.</i>) in relation to productivity.	2003
11.	Brij Bala Suri	S-2001-30-14	Dr. S.K.Kaushal	Certain Physiological studies on growth and development of <i>Ocimum sanctum</i> by using growth regulators and FYM.	2003
12.	Raj Kumar	S-2001-30-15	Dr. S. K. Kaushal	Efficacy of certain growth regulators like IAA and IBA on growth and development of rhizome of Bamboo plant raised from	2004

				seedlings.	
13.	Arpita Ganguli	S-2002-30-10	Dr. G. L. Bansal	Physiological and biochemical studies on Onion (<i>Allium cepa</i> L.) and garlic (<i>Allium sativum</i> L.)	2005
14.	Abha Chauhan	S-2003-30-11	Dr. R. G. Upadhyaya	Effect of growth regulators on morphological, Physiologic and Biochemical parameters of soybean.	2006
15.	Sapan Kumar	S-2004-30-10	Dr. Usha Rana	Morphophysiological and biochemical characterization in wheat (<i>Triticum aestivum</i> L.) for drought tolerance.	2007
16.	Shivali Barwal	S-2005-30-12	Dr. G. L. Bansal	Physiological and molecular studies on amaranth (<i>Amaranthus</i> spp) Genotypes.	2007
17.	Suruchi Sharma	S-2005-30-13	Dr. G. L. Bansal	Effect of organic manures on morpho-physiological and biochemical parameters in relation to yield of ashwagandha (<i>Withania somnifera</i> Dun).	2007
18.	Kavita Kumari	S-2005-30-11	Dr. Usha Rana	Physiological and biochemical responses to water stress in garden pea (<i>Pisum sativum</i> L.)	2008
19.	Mandakani	S-2006-30-09	Dr. K. P. Singh	Physiological studies of growth, development on yield in wheat.	2008
20.	Sonika Choudhary	S-2006-30-10	Dr. Usha Rana	Water stress studies on physiological and biochemical parameters in relation to yield in <i>Brassica</i> species.	2008
21.	Ruchi Katoch	S-2006-30-11	Dr. G. L. Bansal	Studies on growth and development of Sesame (<i>Sesamum indicum</i>) in relation to seed yield.	2008
22.	Arti Kaundal	S-2007-30-13	Dr. K. P. Singh	Studies on growth and development in soyabean (<i>Glycine max</i>) in relation to yield.	2010

Department of Environmental Sciences

Uploaded on November 19, 2014

Masters' Programme:

Sr. No.	Name & Roll No. of student	Major Advisor	Title of thesis	Year of completion
1.	Ms. Dipika Rana S-2007-30-35	Dr.Ramesh C. Chauhan	Evaluation of ecological and economic efficiency of an organic farm of Himachal Pradesh.	2009
2.	Ms.Pranshuta Manjul S-2007-30-39	Dr.Punam	Plant biodiversity in home gardens of Kangra valley.	2009
3.	Ms.Richa Kumari S-2007-30-40	Dr.Punam	Evaluation of environment ealing-Homa farming "Agnihotra" activity in organic farm.	2009
4.	Mr. Sachin Kumar S-2007-30-41	Dr.Punam	Studies on environmental friendly biodynamic activity on the productivity of maize and soya bean intercropping	2009
5.	Mr.Moondeep Chauhan S-2007-30-36	Dr.Punam	Organic farm manures and composts enrichment through biodynamic inoculants.	2010
6.	Ms.Nirja Kapoor S-2007-30-37	Dr.Rajesh Uppal	Carbon profile of tea based agro-forestry system of Kangra valley in Himachal Pradesh.	2010
7.	Mr.Pankaj Kumar S-2007-30-38	Dr.Punam	Micro-level analysis of farmer's adaptation to environment change vis-a-vis construction of dam in Chamba.	2010
8.	Ms. Aditya Rana S-2008-30-15	Dr.Ramesh C. Chauhan	Climate change in apple growing areas of Kullu district – A case study of farmer's perception.	2010
9.	Ms.Nutan Sharma S-2008-30-16	Dr.Ramesh C. Chauhan	Effect of physico – chemical regime on ecology of rotifers in pond ecosystem.	2010
10.	Ms.Parul Seth S-2008-30-17	Dr.Ramesh C. Chauhan	Pattern of solid medical waste management – existing scenario in and around Palampur, H.P.	2010
11.	Ms.Priyanka S-2008-30-18	Dr.Ramesh C. Chauhan	Impact of human activities on Mahseer fish in Poon stream.	2010
12.	Ms. Vijayshri Sen	Dr.Ramesh C.	Impact of climate variability on apple production and diversity in	2010

	S-2008-30-19	Chauhan	Kullu valley, Himachal Pradesh.	
13.	Ms.Alpy Sharma S-2009-30-20	Dr.Virendra Singh	Impact assessment of sea buckthorn (<i>Hippophae</i> L.) on soil fertility status.	2011
14.	Ms. Meena Kumari S-2009-30-21	Dr. R.G. Upadhyay	Impact of environmental changes and organic farming on growth, yield and quality of Ashwagandha (<i>Withania somnifera</i> . Dunal) under hill conditions of H.P.	2011
15.	Ms. Kanika Singh S-2009-30-21	Dr.Ramesh C. Chauhan	Chemical composition of atmospheric precipitation in different environments of Palampur	2011
16.	Ms.Natasha Sharma S-2009-30-23	Dr.Virendra Singh	Ecological characteristics of some important plant species in Lahaul valley, Himachal Pradesh	2011
17.	Mr. Praveen Kumar S-2009-30-24	Dr.Virendra Singh	Vegetation associated with sea-buckthorn (<i>Hippophae</i> sps.) in Lahaul valley of Himachal Pradesh.	2011
18.	Ms.Priyanka Sharma S-2009-30-25	Dr.R.G.Upadhyay	Impact of environmental changes and organic farming on flowering behaviour, yield and quality of Soya bean (<i>Glycine - max</i> L.).	2011
19.	Ms.Raashee Abhilashi S-2009-30-26	Dr.Ramesh C. Chauhan	Impact assessment of three different farming systems on soil environment.	2011
20.	Ms.Sudha Sambyal S-2009-30-27	Dr.Ramesh C. Chauhan	Long term effect of organic agriculture on agro-ecosystem health.	2011
21.	Ms.Tanvi Kapoor S-2009-30-28	Dr.Ramesh C. Chauhan	Impact of organic farming on microbial properties under sub-humid agro-ecological conditions	2011
22.	Ms.Akanksha Bhardwaj S-2010-30-25	Dr.Ramesh C. Chauhan	Diatoms as indicators of water quality in Khajiyar lake, Himachal Pradesh.	2012
23.	Ms.Priyanka Sharma S-2010-30-26	Dr.Ramesh C. Chauhan	Response of rotifers to water quality in Khajiyar lake, Himachal Pradesh.	2012
24.	Mr.Babit Kumar Thakur S-2011-30-009	Dr.Ramesh C. Chauhan	Water quality and its impact on the species composition and abundance of cladocerans in pond ecosystem, Himachal Pradesh.	2013

25.	Ms.Shallini S-2011-30-10	Dr.Ramesh C. Chauhan	Physico-chemical regime and its effect on the seasonal abundance of diatoms in pond ecosystem.	2013
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Department of Biology

Masters' Programme:

Sr. No.	Name of the student	Admission Number	Major Advisor	Title of thesis	Year of completion
1.	Anshul Sharma	S-2007-30-14	Dr. N.K. Gupta	Molecular and morphological characterization of earthworm species used in vermiculture.	2009
2.	Babli Devi	S-2007-30-15	Dr. Anita Singh	Morpho-physiological and biochemical characterization of variability in guduchi (Giloy) [<i>Tinospora cordifolia</i> (wild) Miers].	2009
3.	Madhuri Mehta	S-2007-30-17	Dr. N.K. Gupta	Antioxidant enzymes and oxidative stress markers in aging.	2009
4.	Kumari Nishi	S-2007-30-18	Dr. N.K. Gupta	Assessment of distribution of human blood groups and their relationship to diseases in District Kangra of Himachal Pradesh.	2009
5.	Pushpa Devi	S-2007-30-19	Dr. Anita Singh	Effect of organic manures and biofertilizers on morphological and biochemical characters in Jalneem (<i>Bacopa monnieri</i>)(L.) Penn. Under mid hill condition of Himachal Pradesh.	2009
6.	Ritu Gupta	S-2007-30-20	Dr. Rani Dhanze	Limnological study of river Baner in relation to its fishery potential.	2009
7.	Rimpee Sharma	S-2007-30-21	Dr. S.K. Kaushal	Studies on physiological aspects of seed dormancy and germination in certain medicinal plants of Himachal Pradesh.	2009
8.	Swati Katoch	S-2007-30-22	Dr. S.K. Kaushal	Physiological studies of seed dormancy and germination in Amla (<i>Embilica officinalis</i>), Harar (<i>Terminalia chebula</i>), Bhera (<i>Terminalia bellirica</i>).	2009

9.	Himani	S-2008-30-03	Dr. N.K. Gupta	Investigations on the antioxidant and antimicrobial activities of turmeric (<i>Curcuma longa</i> Linn.).	2010
10.	Naina Sood	S-2008-30-04	Dr. N.K. Gupta	Status of lipid peroxidation and antioxidant enzymes in the murine liver administered carbon tetrachloride.	2010
11.	Prerna Vohra	S-2008-30-05	Dr. N.K. Gupta	Carbon tetrachloride induced hepatic injury in mice as measured by alterations in serum enzymes and histopathological changes.	2010
12.	Priyanka Walia	S-2008-30-06	Dr. Anita Singh	Bioprospection of medicinal and aromatic plant resources of CSKHPKV premises.	2010
13.	Shilpa Sood	S-2008-30-08	Dr. N.K. Gupta	Histopathological and biochemical studies on murine liver following carbon tetrachloride administration.	2010
14.	Ankit Kumar	S-2008-30-01	Dr. Rani Dhanze	Impact of Euglena bloom on biological productivity of pond.	2011
15.	Ankita Devi	S-2009-30-08	Dr. Usha Rana	Physiological and Biochemical Characterization of Drought Tolerance in Linseed (<i>Linum usitatissimum</i> L.).	2011
16.	Kiran Rana	S-2009-30-10	Dr. N.K. Gupta	Evaluation of salivary sialic acid, total proteins and total sugars in oral cancer.	2011
17.	Meenakshi Sharma	S-2009-30-11	Dr. Anita Singh	Studies on morphology and antioxidant properties of <i>Mentha</i> species of western Himalayan region.	2011
18.	Mokshi Gupta	S-2009-30-12	Dr. N.K. Gupta	Distribution of blood groups and their susceptibility to diabetes mellitus and hypertension in Mandi District of Himachal Pradesh.	2011
19.	Naiya Dewan	S-2009-30-13	Dr. K.P.Singh	Evaluation of promising urdbean (<i>Vigna mungo</i> L.) varieties for physiological attributes and yield.	2011
20.	Pooja Rani	S-2009-30-14	Dr. N.K. Gupta	Assessment of salivary lipid profiles in patients with hypertension and heart diseases.	2011
21.	Puja	S-2009-30-15	Dr. Anita Singh	Studies on morphological and genetic variability in large cardamom (<i>Amomum subulatum</i> Roxb.) germplasm.	2011
22.	Radhika Dhiman	S-2009-30-16	Dr. Rani Dhanze	Biometric study of some important riverine fishes of Himachal Pradesh	2011
23.	Richa Thakur	S-2009-30-17	Dr. N.K. Gupta	Distribution of blood groups and their susceptibility to major infectious and non-infectious diseases in district Chamba of Himachal Pradesh.	2011
24.	Shodh Kirti	S-2009-30-18	Dr. N.K. Gupta	Salivary glucose alterations in patients with diabetes mellitus.	2011

	Dolma				
25.	Vandita Sood	S-2009-30-19	Dr. Usha Rana	Morphological and Biochemical characterization in Lentil (<i>Lens culinaris</i> Medik.) for drought tolerance.	2011
26.	Anika Kumari	S-2010-30-13	Dr. N.K. Gupta	Association of copper, magnesium and zinc concentration with cardiovascular disease and hypertension.	2012
27.	Arun Koundal	S-2009-30-09	Dr. Rani Dhanze	To study the feeding and breeding behaviour of Green Head Spotted Murrel (<i>Channa punctatus</i> , Bloch & Schn.).	2012
28.	Jyoti	S-2010-30-15	Dr. Usha Rana	Physiological and Biochemical Responses to Water Stress in Chickpea (<i>Cicer arietinum</i> L.).	2012
29.	Nitika Sharma	S-2010-30-16	Dr. N.K. Gupta	Morphometric changes during ontogenetic development of wax moth.	2012
30.	Priyanka Sharma	S-2010-30-17	Dr. N.K. Gupta	Association of sodium and potassium concentrations with cardiovascular diseases and hypertension.	2012
31.	Priyanka Rana	S-2010-30-18	Dr. Rani Dhanze	Studies on the planktonic diversity of village ponds in Palampur.	2012
32.	Ragini Sharma	S-2010-30-19	Dr. Anita Singh	Morphological and Antioxidant Properties of Jalneem (<i>Bacopa monnieri</i> (L) Pennel) and German chamomile (<i>Matricaria recutita</i> (L) of Palampur and its surrounding areas.	2012
33.	Simmi Rana	S-2010-30-20	Dr. K.P.Singh	Physiological studies of growth, development and yield in Garden Pea (<i>Pisum sativum</i> L.)	2012
34.	Somu Kaundal	S-2010-30-21	Dr. Rani Dhanze	Studies on the food and feeding habits of some hill stream fishes of district Kangra (H.P.)	2012
35.	Shalini Rana	S-2010-30-22	Dr. Anita Singh	Morphological and Antioxidant activities of <i>Aloe</i> species of Palampur and its Surrounding Area.	2012
36.	Sujata Devi	S-2010-30-23	Dr. N.K. Gupta	Studies on phenotypes associated with human hereditary traits and their allelic and genotypic frequencies within the population.	2012
37.	Sumita Rana	S-2010-30-24	Dr. Usha Rana	Morphophysiological and Biochemical Characterization for Drought Tolerance in Brown Sarson (<i>Brassica campestris</i> L.) Genotypes.	2012
38.	Deepika Pathania	S-2010-30-14	Dr. N.K.Gupta	Biology of <i>spilosoma dalbergiae</i> (Moore) Lepidoptera: Arctiidae.	2013
39.	Isha	S-2011-30-003	Dr. N.K. Gupta	Distribution of blood groups and their susceptibility to pulmonary tuberculosis, diabetes mellitus and hypertension in	2013

				women population of District Kangra of Himachal.	
40.	Kusum Kapoor	S-2011-30-004	Dr. N.K. Gupta	Distribution of blood groups and their susceptibility to major infectious and non-infectious diseases in the Gaddi community in District Kangra of Himachal Pradesh.	2013
41.	Meena Kumari	S-2011-30-005	Dr. Usha Rana	Morphophysiological and Biochemical Evaluation of Common Bean (<i>Phaseolus vulgaris</i> L.) for Drought Tolerance.	2013
42.	Samiksha	S-2011-30-007	Dr. Rani Dhanze	Periphyton diversity in ponds under sub-temperate conditions of Palampur.	2013
43.	Shabnam	S-2011-30-008	Dr. Rani Dhanze	Study on the osteology of three hill stream fishes.	2013
44.	Abhay Sharma	(S-2012-30-008)	Dr. Virendra Singh	Soil fertility status under Seabuck thorn (<i>Hippophae</i> L.) at different altitudes in Spiti	2014
45.	Ashima Thakur	(S-2012-30-004)	Dr. Anita Singh	Ethno botanical studies on wild medicinal plants used by local communities of distt. Kullu, Himachal Pradesh	2014
46.	Diksha Rana	(S-2014-30-004)	Dr. Virendra Singh	Comparison of soil fertility Under seabuck thorn plantation in relation to willow and poplar in Lahaul (HP)	2016
47.	Kalyani Supriya	(S-2013-30-007)	Dr. Ramesh C. Chauhan	Water quality in relation to seasonal abundance of cladocerans in pond ecosystem	2015
48.	Pooja Devi	(S-2013-30-008)	Dr. Ramesh C. Chauhan	Seasonal variations in physico-chemical regime of pond ecosystem	2015
49.	Rachna Devi	(S-2012-30-005)	Dr. Navneet K Gupta	Distribution of human blood groups and their relationship to diseases in tehsil Nurpur of Kangra district of Himachal Pradesh	2014
50.	Ranjana Bhardwaj	(S-2013-30-006)	Dr. Anita Singh	Studies on morphological and antioxidant properties of <i>Ocimum species</i> in Himachal Pradesh	2015
51.	Sangam	(S-2014-30-003)	Dr. K.P. Singh	Studies on physiological variability for growth and yield in linseed (<i>Linum usitatissimum</i> Linn.)	2016
52.	Sugandhi	(S-2012-30-006)	Dr. Usha Rana	Physiological and biochemical responses to cold stress in chickpea (<i>Cicer arietinum</i> l.)	2014
53.	Swati	(S-2012-30-007)	Dr. Navneet K Gupta	Distribution of blood group and their susceptibility to some infectious and noninfectious diseases in Gorkha community of Kangra district of Himachal Pradesh	2014

54.	Vandana Thakur	(S-2014-30-005)	Prof. Virendra Singh	Survival and growth of seabuck thorn plantations in relation to local environmental conditions in Lahaul Thesis	2016
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