

CURRICULUM VITAE

HEMANT SHARMA

Assistant Professor(Botany with Specialization Plant Pathology)

School of Agriculture

OM Sterling Global University

Hisar-125001

Haryana

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Permanent Address

24 RA BAZAR, Dilkusha,

Topkhana Bazar, Lucknow (226002)

Uttar Pradesh (India)

Educational Degree :

PhD in Agriculture Botany from the NIMS University, Jaipur -303121, Rajasthan, India.

Name of Examination	Board/University	Percentage	Result	Passing Year
SSc.	HBSE BHIWANI	74.6 %	Board Merit	2008
12 th (Medical)	CBSE NEW DELHI	61.0%	FIRST	2010
B.Sc.(Botany)	Kurukshetra University	70.4 %	Gold medal	2013
M.Sc.(Botany with specialization Plant Pathology)	Kurukshetra University	66.5 %	First	2015
B.Sc. Computer Application	Kurukshetra University	68.7%	First	2013
PG. Diploma Floriculture	Kurukshetra University	67.7%	First	2015

Present Position

Assistant Professor School of Agriculture, OM Sterling Global University, Hisar, Haryana, 125001
(Dec.2021)

Professional Experiences

Assistant Professor School of Agriculture, RNB Global University, Bikaner, Rajasthan, 334601
(Jan.2021-Nov.2021)

Assistant Professor School of Applied & Basic Science, JCD Vidyapeeth, Sirsa (Haryana),
125056 (July 2017 -May 2019)



Assistant Professor School of Applied and Basic Science, GDC Memorial College, Behal,
Bhiwani (Haryana), 127028 (July 2016- July 2017)

Assistant Professor School of Applied and Basic Science, Defence Degree College, Tohana
125120 (Aug. 2015-April 2016)

Deputy Superintendent in Govt. college Bhattu Kalan(CDLU, SIRSA) from 2015-2016.

Research Experience

Research Analyst First Source Laboratory Solution LLP, Department of Horticulture,
Hyderabad, 500076 (July 2015-March 2019)

Member of Professional/Technical Committee

1. Member of Life Science Association Committee, Plant Science Department Kurukshetra University, Kurukshetra, Haryana (June 2010- July 2015)
2. Member of Agriculture Research and Development Department & campus Development, RNB Global University, Bikaner, Rajasthan 334601 (Jan. 2021)

List of Publications

Journal of Papers

(International)

1. Avinash Sharma, Hemant Sharma, Himanshu Pandey, Gaytri Soni(2022).” Removal of Heavy Metals and Agrochemicals Residues Through Plants “ Asian Journal of Microbiology, Biotechnology, and Environment Science (NAAS), (Maharashtra) India, ISSN 0257-8050.
2. Hemant Sharma , Avinash Sharma , Gaytri Soni (2021).” Extraction of Plant Alkaloids And Chemicals From Medicinal Plants Through Various Methods” International Journal of Agriculture Science & Research (IJASR), ISSN-23210087.
3. Avinash Sharma, Hemant Sharma, V.S Das, Himanshu Pandey, Gaytri Soni, Supriya Sharma “Advancement of Agricultural Technology in Farming of India” Bhartiya Krishi Anusandhan Krishi Patrika DOI.10.18805/BKAP390.
4. Avinash Sharma, Hemant Sharma, V.S Das, Himanshu Pandey, Gaytri Soni, Supriya Sharma” Impacts of Fertilizer and Pesticide Consumptions in Natural Resources of India” Asian Journal of Microbiology, Biotechnology, and Environment Science (NAAS), (Maharashtra) India, ISSN 0257-8050.
5. Hemant Sharma, Avinash Sharma, Gaytri Soni (2021)” Medicinal plants are a role in human health diseases and the isolation of phytochemical through various methods” International Journal of Agriculture Science & Research (IJASR), ISSN-23210087.

List of Conference abstracts

1. Hemant Sharma (2019). National Conference on Interdisciplinary Approach with special Reference to Science and Technology, Humanities and Commerce “ Dividing Climate Change: Global Warming in the Indian mass media “JCD Vidyapeeth, Sirsa (Haryana),125056.
2. Hemant Sharma (2019).National Seminar on IREESM-2019 “ Isolation of Secondary Metabolites from Plants “ JCD Vidyapeeth, Sirsa, 125056 (Haryana).

Workshop Organized

1. National Workshop on “Nutrition and Health Against Covid-19” organized by Sakshan Society, Jaipur, Rajasthan (India)& Nara Singh Choudhary Autonomous College, Jajpur, Odisha (India) held on 27th to 28th June 2020.
2. DR. BR Ambedkar National Institute of Technology, Jalandhar, Punjab-144011(India) one online workshop on “ Application of Remote Sensing and GIS in Civil Engineering” under the aegis of the Technical Education Quality Improvement Programme (TEQP) held on July 2020.
3. Microbiology Society, India organize a three-day national workshop titled “ Blended learning approaches in Bioscience “ held from 28th June to 30th June 2020.
4. International online five-day workshop programme “ Artificial Intelligence Tools For Accelerated Drug Discovery Against Covid-19” organized by the Department of Biotechnology, Vignan’s Foundation for Science, Technology & Research, Vadlamudi, Guntur,(Andhra Pradesh), 522213.
5. A Five Day National Workshop on “ Data Science and Advance Computing “ organized by VIT-AP University, School of Advanced Sciences held from 19th – 21st March 2021.

International Conferences

1. International Conference on “ Recent Trends in Life Science Research: Challenges & Promise” ICRTLRSR:2020 Organized by Department of Botany, SS College, Shahjahanpur, UP & Govt. PG. College Bazpur, US Nagar, Uttarakhand (India) held on Aug.2020.
2. International Conference of Society of Immunology and Immunopathology, India on “ Immunology in 21st Century for improvising one health” organised by College of Biotechnology, Sardar Vallabh Bhai Patel University of Agriculture & Technology, Meerut, India and Department of Animal Husbandry and dairying, Govt. of India, New Delhi held on 7th-8th Aug.2020.
3. Two day International Conference on “ Recent Trends in Basic and Applied Sciences “ Jointly organized by Department of Physics, Bhairab Ganguly College in association with Department of Physics, Dum Dum Motijheel College held on 6th to 7th July 2020.
4. D.Y. Patil Education Society, Kolhapur organize two days virtual International Conference on “ Stem Cells And Regenerative Medicine Academic And Industrial Outlooks” in Kolhapur, 416006 (Maharashtra) India.
5. International Virtual Conference on Frontier in Biological Research organized by Department of Botany, St. Joseph’s College (Autonomous), Tiruchirappalli and The Bionics, Bengaluru.
6. Two Day International Conference on “ Research and Innovative Practices on Science, Management and Social Science” organized by School of Commerce and Management, Career Point University, Kota held on 8th -9th April 2021.
7. Three Day International Conference on “Ecosystem Restoration and Environmental Sustainability: concerns and alternatives organized by Indira Gandhi Centre for Human Ecology, Environmental and Pollution Studies University of Rajasthan, Jaipur, India in association with International Academy of Physical Sciences, Prayagraj, India participated from October 26-28, 2021.
8. International E Conference on Genetics and Plant Breeding Research in Post Covid-19 ERA, from actively participated from 13-14 June, 2021 in Department of Genetics and Plant Breeding, Ch. Charan Singh University Meerut 25004(UP)India

Training Short Programmes

1. Centre for Advance Agriculture Science and Technology for Climate Smart Agriculture and Water Management organize on “ Machine learning and its applications in climate Smart Agriculture” Mahatma Phule Krishi Vidyapeeth, Rahuri -413722, Ahmednagar, Maharashtra.
2. CSIR-Central Salt and Marine Chemicals Research Institutes organize Pre-event IISF-2020 Student Conclave held on Bhavnagar, Gujrat Dec.2020.
3. Karpa Vinayaga, College of Engineering & Technology and Department of Biotechnology & IQAC organizing a short term training course on “ Computational Drug Designing approach “ held on 10th -12th Aug.2020.
4. Ajay Kumar Garg faculty development Programme on “ Blockchain and Its Applications “ organized by Department of Computer Science and Engineering, Ghaziabad held on 10th -14th Aug. 2020.
5. NHEAP online Training Programme on Sandalwood organized by NHEP-CAAST, Centre for Agriculture Market Intelligence, Anand Agriculture University and Chandan Vikas Association Three-day online training Programme 9th -11th April 2021.
6. NHEAP Five Day Online Training Program on Smart Farming Application of AI, Robotics, IoT & Cloud Computing organized by the centre for agriculture Market Intelligence NAHEP -CAAST, Anand Agriculture University, Anand in collaboration with the College of Horticulture, AAU, Anand & college of Agricultural Information Technology, AAU, Anand actively participation from 28 Feb to 4 March 2022.

Research Projects

1. “Isolation of Secondary metabolites from Fungi” supervised under DR. Ashok Aggarwal, Department of Botany held on April 2014, Kurukshetra University, Kurukshetra (Haryana).
2. “Mushroom farming and Cultivation in Rajasthan Industry ” proposed and running by DR. Rajesh Sharma & Hemant Sharma held in Department of Agriculture, RNB Global University, Bikaner, Rajasthan -334601 (India).

Awards

1. Department of Botany, Floriculture Department organize “ Flower Festival -2015”to achieve Second Prize held at Kurukshetra University, Kurukshetra (Haryana).
2. National Service Scheme (NSS) merit award certificate achieve in 2013 held at Kurukshetra University, Kurukshetra (Haryana).
3. ASER (annual state education report) achieve survey certificate in 2014 under the department of education and survey department of Ministry, New Delhi.
4. HARWS Fellow ward in Youngest Plant pathologist under Hindustan agriculture welfare society,2021.

Membership in Research and Agriculture Board

1. Member, International Journal of Agriculture and Research.
2. Member, LIFE Science Association Committee.
3. Farm Charge in Agriculture at Om Sterling Global University, Hisar, Haryana.
4. Global Ecotechnology Research Centre Board in Editorial Member.
5. Editorial member Member of International Society of Chemical Journal.
6. Editorial Member of the International General Society of Plant Science.
7. Editorial Member of International general American society of agriculture and Research Board.

Personal

Date of Birth: May 20, 1993

Place of Birth: Fatehabad (Haryana)

Father Name: Krishan Sharma