
Brief Profile

Full Name : Dr. Anil Sirohi
Designation : Professor & Head, Molecular Biology and Genetic Engineering
Specialization : Genetics & Plant Breeding, Molecular Biology
Email : anilsirohi@rediffmail.com, prof.anilsirohi@gmail.com
Phone No. : 09410275769 (M)
Date of Birth : 20th June, 1962



Educational Qualification:

Degree	Year	University
B.Sc.	1983	Himachal Pradesh University, Shimla, (H.P.)
M.Sc. (Genetics & Plant Breeding)	1986	G.B. Pant University of Agriculture & Technology, Pantnagar, India
Ph.D. (Genetics & Plant Breeding)	1989	Himachal Pradesh Agriculture University, Palampur (H.P.), India

Award/ Fellowship:

Name of the Award	Awarding Organization
Kunwar Bhadur Saxena Award, 2006	Society for Recent development in Agriculture, Meerut, India.
Scientist of the year Award 2007	Bioved Research Society, Allahabad, India.
Scientist of the year Award 2009	Hi-Tech. Horticulture, Society, Meerut, India.
Life Time Achievement Award 2019	New Age Mobilization Society, New Delhi
Dewang Mehata National Education Leadership Award, 2019	Business School Affair and Dewang Mehata National Education Awards.

Employment Record & Experience:

Designation	Organization	Duration
Assistant Plant Breeder	CSKHPKV, Palampur	Nov. 1989 – Nov.1994
Assistant Plant Breeder (Sr. Scale)	CSKHPKV, Palampur	Nov. 1994 – Nov.1998
Plant Breeder	CSKHPKV, Palampur	Nov.1998 – Aug.2003
Associate Professor	SVPUA&T, Meerut	Aug.2003 –Nov.2006
Professor	SVPUA&T, Meerut	Nov.2006 – Nov.2007
Professor	SVPUA&T, Meerut	Nov.2007 – Present

International Exposure:

S.No.	Event	Country	Duration
1.	Visited Cornell University, Ithaca, New York during 6 th July to 6 th August,2011 to attend Food & Agribusiness Management Program and worked in international project Agriculture Innovation Partnership Project in collaboration with Cornell University, University of California Davis, Tuskegee University, Ohio State University funded by USAID.		

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2. Faculty Coordinator in Cornell's International Agricultural and Rural Development (IARD) 4020 and 6020 courses, which focused on agriculture in developing nations and featured advanced e - learning platforms and an experiential field visit to India in January 2012 and January 2013.
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Member of important National Committees:

- 1 Appointed by Secretary DARE and DG ICAR as a member of the Committee to work out the Minimum Standards of higher Agricultural Education in terms of infrastructure, laboratories/ field facilities, faculty, man power and other support so s to firm up the guidelines for establishing a college of biotechnology in SAU's/DU's/CAU's vide Office Order No.Edn.5/4/2013-EQR dated 01.10.2013 of ADG (EQR).
 - 2 Appointed as a member of the Peer Review Team for Dr. Y.S. Parmar University of Horticulture & Forestry, Solan vide letter No.Edn.9/2/98-EQR dated 07.07.2014 of ADG (EQR). 2014, Indian Council of Agriculture Research.
 - 3 Nominated by Secretary DARE and Director General, ICAR as co-convener and Member expert committee in the discipline of Biotechnology of Fifty Deans Committee on Higher Agricultural Education in India vide Office Order No.Edn. 5/1/2013-EQR(pt) dated 30.09.2014.
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Other Important Administrative/Research Management Positions held:

Sl.No	Post held & nature of work	Years From- To
1	Director Research, Sardar Vallabh Bhai Patel University of Agriculture & Technology, Meerut	Sept., 2017- Present
2	Dean Student Welfare, Sardar Vallabh Bhai Patel University of Agriculture & Technology, Meerut	May, 2016-Present
3	Dean, College of Biotechnology , Sardar Vallabh Bhai Patel University of Agriculture & Technology, Meerut	Dec., 2010- Dec. 2014
4	Chief Personnel Officer , Sardar Vallabh Bhai Patel University of Agriculture & Technology, Meerut	16 th Nov. 2007 – Dec. 2010
5	Head, Molecular Biology & Genetic Engineering , College of Biotechnology, Sardar Vallabh Bhai Patel University of Agriculture & Technology, Meerut	16 th November 2007 - Present
6	Head, Department of Pathology & Microbiology , College of Biotechnology, Sardar Vallabh Bhai Patel University of Agriculture & Technology, Meerut	16 th November 2007 - 2019
7	Head, Department of Immunology and Defense Mechanism , College of Biotechnology, Sardar Vallabh Bhai Patel University of Agriculture & Technology, Meerut	Nov. 2014 - 2019
8	Head, Department of Fingerprinting , College of Biotechnology, Sardar Vallabh Bhai Patel University of Agriculture & Technology, Meerut	Nov. 2014 - Present

Research Guidance of Students:

S. No.	Name of Programme	No. of Students guided	
		As Major Advisor	As Member Advisory Committee
1.	M.Sc./ M.Tech.	32	72
2.	Ph.D	1	18

Major Externally Funded Projects:

Title	As PI/Co-PI	Funding	Amount
Agriculture Innovation Partnership Project	Nodal Officer	USAID	-
Implementing Reformed Curriculum in Emerging Areas of Agriculture & Food Security in Two State Agricultural Universities of India	Nodal Officer	USAID	-
Development of salt tolerant varieties of basmati rice (<i>Oryza sativa</i> L.) through molecular mapping and marker-assisted selection	Co-PI	CST, UP	18.244
Development of basmati hybrid rice for major rice growing agro-ecological situations of U.P.	Co-PI	UPCAR, Lucknow	78.268
Development of dwarf and blast resistant Basmati rice through Marker Assisted Selection for U.P.	Co-PI	UPCAR, Lucknow	36.087

Publications:

1	Research Papers in Journals (NAAS Accredited)	105
2	Lead Papers	8
3	Training/ Workshop/ Conference organized	10
4	Training/ Workshop/ Conference attended	40

List of Five important Publications:

- Baliyan, Deeksha, **Anil Sirohi**, Mukesh Kumar, Vipin Kumar, Sunil Malik, Shiveta Sharma, Shailendra Sharma (2014). Comparative genetic diversity analysis in chrysanthemum: A pilot study based on morpho-agronomic traits and ISSR markers. *Scientia Horticulturae*, 167: 164–168
- Gupta, Anubha, **Anil Sirohi**, Devi Singh, Princi Rani, Navneet Kumar (2014). Genotypic characterization of Pigeonpea (*Cajanus cajan*) genotypes using molecular markers. *Journal of Food Legumes*, 27(3):186-191
- Singh, Anand and **Sirohi, Anil**. 2006. Inheritance of anthracnose (*Colletotricum truncatum* (Schw.) Andrus and Moore) resistance in blackgram. *Crop Improv.* 33(2):173-174
- Singh, Jitender, Anchal Rani, Pankaj Kuma, V.K. Baranwal, P.L. Saroj and **Anil Sirohi** (2012). First report of a 16SrII-D phytoplasma 'Candidatus Phytoplasma australasia' associated with a tomato disease in India. *New Disease Reports*, 26, 14.
- Sirohi, Anil**, Singh, A., Panwar, K.S. and Chauhan K.C. 2000. Genotype X environment interactions and phenotypic stability in chickpea (*Cicer arietinum* L.) *Indian J. Agric. Sc.* 71(6): 411-413.