**PROFORMA FOR Faculty Profile**

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|  | **Self Photo** | | |
|  | Name | Dr. SANJIVE KUMAR SINGH | |
|  | Date of Birth | Date Month Year  25 12 1966 | |
|  | Designation | Assistant Professor | |
|  | College  Department | College of Horticulture  Department of Vegetable Science | |
|  | Contact info | Office Details | Personal Details |
| Phone :  Mobile:  Email : | Phone : 0512-2575324  Mobile: 09450937817  Email : sanjive.csau@gmail.com |
|  | Year of joining at CSAUA&T | Date Month Year  21 8 1987 | |
|  | Date of last promotion | Date Month Year  18 8 1999  From: Research Assistant To: Assistant Professor | |
|  | Responsibilities assigned | **1.Teaching-**B.Sc.(Ag.), B.Sc.(Horti.), M.Sc.(Horti.), M.Sc.(Veg.), Ph.D. (Horti.), Ph.D. (Veg.)  **2.Research-** Experiments for varietal improvement and technology development on different Vegetable crops (Chilli, Elephant foot yam, Okra) and Spices crops (Coriander, Fenugreek, Fennel, Nigella, Ajowain, Dill, Turmeric).  **3.Extension-** Organization of Kisan Mela and vegetable competition, Field visit of farmer’s group at Vegetable Farm, Judging of vegetable exhibits in different vegetable show, organization of farmers training, conducted FLD, visit of farmers field, participation in kisan goshthi, recording of TV/Radio talk and live programme also, receiving farmers call frequently, attend meeting of Chandra Shekhar Krashak Samiti every 5th of the month and weekly agro advisory to release for next week from Agronomy Department.  **4.AICRP**-Vegetable since1987 to 2008 under BSP(NSP)  Others (specify)-  **5.**Running spices scheme of Directorate of Arecanut and Spices Development Calicut, Kerala  **6.**Library in-charge | |
|  | Awards received | **National**  **Name Agency Year**  1. Citation Award from U.P.Govt 2006  2.Young Fellow Award SRDA 2007  3. Best Citizens of India India Pub. House N.Delhi 2009  4. Bhumi Nirman Award Ag.Publication Indore, M.P. 2009  5. Shiksha Ratna Puraskar India Int.Friendship Soc.N.Delhi 2010  6. Scientist of the year Award HTHS Meerut 2010  7. Best Oral Presentation Award HTHS Meerut 2010  8. Honour and Citation Award CSA Krishak Samiti 2013  9. Ist Prize for Best Poster Presentation SHIATS Alld 2013  10. Certi.of Appreciation Nat.Children’s Sci.Cong.UP 2015  11. Citation Award CSAU 2016 | |
| **International**  **Name Agency Year**  1.Man of the year American Biographical Institute 2001  2. Fellowship Award SRDA Meerut 2016 | |
|  | Publications since joining CSAUA&T  (give numbers only) | **Books:** 8  **Technical Bulletins:** 1  **Review Articles:**  **Research Papers:**  National:57  International:10  **Popular articles:** 167  **Others (specify):** Edited Proceeding 5, Folder developed-7 | |
|  | Books published | 1.Title - Arun hand book of agriculture  Authors - Bijendra Singh, S.P.Singh, J.R.Yadav,Sanjive Kumar Singh  Publisher - Rekha Publication, Meerut  Year of Publication - 2001  2.Title - Tamatar baigan wa mirch main sankar beej utpadan  Authors - J.P.Srivastav, Sanjive Kumar Singh  Publisher - Univ. Press  Year of Publication - 2004  3.Title - Shakbhaji ki unnatisheel prajatiyan  Authors - J.P.Srivastav, Sanjive Kumar Singh  Publisher - Army Printing Press  Year of Publication - 2006  4.Title - A Text book of fruit production  Authors - Bijendra Singh, A.R.Singh, Sanjive Kumar Singh  Publisher - Aman Publishing House  Year of Publication - 2005  5.Title - Masala utpadan takneek  Authors - Sanjive Kumar Singh, J.P.Srivastav, A.K.Dubey  Publisher - Shukla Xerox & Graphics  Year of Publication - 2011  6.Title - Shakbhaji ki beej utpadan takneek  Authors - Sanjive Kumar Singh, C.P.Sachan, J.P.Srivastav, H.P.Chaudhary  Publisher - Univ. Press  Year of Publication - 2010  7.Title - Vegetable Research Highlights  Authors - D.P.Singh, H.G.Prakash, Sanjive Kumar Singh  Publisher - Univ.Press  Year of Publication - 2014  8.Title - Souvenior  Authors - J.P.Srivastav, Sanjive Kumar Singh  Publisher - Army Printing Press  Year of Publication - 2006 | |
|  | Technical Bulletins published | Title Agro-Techniques of Brinjal  Authors Sanjive Kumar Singh & D.P.Singh  Publisher Uni. Press  Year of Publication 2017 | |
|  | List of ten best papers published in National journals ( > 5 NAAS rating journals) during last 10 | Title /Volume/Year  Authors  Name of Journal  NAAS Rating | |
|  | List of ten best papers published in National journals ( > 3 NAAS rating journals) during last 10 | 1.Title /Volume/Year Correlation and path coefficient analysis studies in Garlic (*Allium* *sativum* L.)/ 1(1): 96-97/2008  Authors **Singh, Sanjive K.,** J.P.Srivastava, A.K.Dubey and S.K.Singh  Name of Journal *Annals of Horticulture*  NAAS Rating 3.48  2.Title /Volume/YearEffect of planting dates, sowing methods and row spacing on yield of fennel/ *2*(2): 249-250/2009  Authors **Singh, Sanjive K.,** S.M.Tripathiand A.K.Dwivedi  Name of Journal *Annals of Horticulture*  NAAS Rating 3.48  3. Title /Volume/YearAssociation analysis in elite germplasm lines in Coriander (*Coriandrum sativum* L.)/ 4(2): 187-192/2011  Authors **Singh, Sanjive K.,** S.M.Tripathiand A.K.Dwivedi  Name of Journal *Annals of Horticulture*  NAAS Rating 3.48  4. Title /Volume/Year Genetical studies on Zimikand (*Amorphophallus campanulatus*)/ 1(1): 77-79/2012  Authors **Singh, Sanjive K.** and S.M.Tripathi  Name of Journal *HortFlora Research Spectrum*  NAAS Rating 3.78  5. Title /Volume/Year Standardization of package of practices for zamikand (*Amorphophallus campanulatus* Blume.)/ 2(2): 182-183/2013  Authors **Sanjive Kumar Singh,** Naushad Khan and S.D.Dutta  Name of Journal *HortFlora Research Spectrum*  NAAS Rating 3.78  6. Title /Volume/Year The Winged Bean: A Vegetable Crop of Amazing Potential/6(1): 159-160/2013  Authors **Singh, Sanjive K.**, Senjum Jinus Singh and N.Reemi Devi  Name of Journal *Annals of Horticulture*  NAAS Rating 3.48  7. Title /Volume/Year Genetical Studies on Chilli (*Capsicum annuum* L.)/6(1): 164-169/2013  Authors **Singh, Sanjive K.**, Sachan C.P. and A.K.Dubey  Name of Journal *Annals of Horticulture*  NAAS Rating 3.48 | |
|  | List of ten best Publications in International Journals during last 10 years ( ISI Impact factor) | 1.Title /Volume/Year Effect of nitrogen and phosphorus fertilization on growth, flowering and yield of long melon(*Cucumis melo* L. Var. Utilissimus duth & full)/ **6**(1):40-42/2006  Authors Mukesh Kumar, Manoj Kumar Singh, **Singh, Sanjive K.** and B.Singh  Name of Journal *Prog. Agric.Int.J.*  NAAS Rating 4.29 | |
|  | Membership of the Professional Societies | 1. Life member of Indian Society of Vegetable Science  2. Life member of Society for Recent Development in Agriculture  3. Life member of Hi-Tech Horticultural Society  4. Life member of Hort-flora Research Spectrum | |
|  | Conference/Seminar/Symposium attended in the last 10 years  ( Name/Place/Year) | 1.Second national symposium on Recent Trends in Hi-Tech agriculture/SVPU Meerut/2006  2. National Seminar on Management of Medicinal and Aromatic Plants in Farming Systems Perspective/CSAU Kanpur/2007  3. Third National Symposium on Recent Trends and Future Prospects in Agriculture/SVPU Meerut/2007  4. National Seminar on Emerging Challenges in Harnessing Plant Bio-diversity, Marketing and Export Potential of Medicinal and Aromatic Plants/CSAU Kanpur/2008  5. National Symposium on Technological Innovations for Resource Starved Farmers in Global Perspective/CSAU Kanpur/2008  6. 1st Indian Agricultural Scientists and Farmers Congress on Technology innovations for enhancing agriculture production/SVPU Meerut/2009  7. **International** conference on horticulture (ICH-2009)/UAS Banglore/2009  8. National Congress on Emerging Trends in Agricultural Research/PDFSR Meerut/2010  9. **International** conference on horticulture (ICLDBT-2011)/SVPU Meerut/2011  10. National Seminar on Protected cultivation of horticultural crops and value addition/SHIATS Allahabad/2013  11. State level Seminar on Advanced Technology of Vegetable Production and Post Harvest Management/CSAU Kanpur/2014  12. Second **International** conference on Bio-Resource Stress Management/PJTSAU/2015  13. National Seminar on Bio-diversity, Tradicinal Medicine & Public Health/CSJMU Kanpur/2016  14. 4th Uttar Pradesh Agricultural Science Congress on Strategic Governance and Technological Advancement for Sustainable Agriculture/CSAU Kanpur/2016  15. **International** conference on Global Agriculture & Innovation Conference (GAIC-2016)/Noida Int. Uni. Noida/2016  **Oral Prsantation**  1.Role of vegetables in human health National Seminar on Bio-diversity Traditional Medicine and Public Health on 28 Feb., 2016 at CSJMU Kanpur.  2.Genetic analysis in elite germplasm in Coriander (*Coriandrum sativum* L.) International Conference on Global Agriculture & Innovation Conference on 27-29 Nov., 2016 at Noida International University Noida (U.P.). | |
|  | Conference/Seminar/Symposium organized as President/Co-ordinator/Secretary  ( Name/Place/Year) | Organizing Secretary- International Conference on Technological Interventions in Agricultural Sciences for Enhanced Productivity, Nutritional Quality and Value Addition/Central Institute of Horti., Department of Agric. and Co-operation, Min. of Agric., Gov. of India, Medziphema, Dhimapur, Nagaland/2015 | |
|  | Foreign countries visited | Country Year Purpose  1.  2.  3.  4.  5. | |
|  | Training Organized in the last 5 years | Seven trainings on Spices Production Technology organized at different village level funded by Directorate of Arecanut & Spices Development Calicut Kerala. | |
|  | Training attended in the last 5 years | 1. Production and Seed Production of Temperate Vegetables, 8 to 28 March, 2011 (21 Days) **ICAR** held at UHF Solan Nauni, HP  2. Data analysis using SAS, 19 to 24 March, 2012 (6 Days) **ICAR** & IVRI held at AKMU Cell, CSAUA&T Kanpur  3. Orientation workshop on Entrepreneurship dev. In agric. & allied sector, 22 Sept., 2016 CSAUA&T Kanpur | |
|  | Externally funded projects handled ( Title/Agency/duration/Amount) | **Co.P.I.-**Seed Production on Important Vegetable Crops (Table pea, chilli, garlic and turmeric) Sanctioned from Uttar Pradesh Council of Agriculture Research.  **Co.P.I.-**Centrally Sponsored Scheme under National Horticulture Mission on spices” Sanctioned from Directorate of Arecanut and Spices Development Calicut Kerala, Ministry of Agriculture and Co-operation.  **Associated Scientist –** Improvement in livelihood security of rural people living in disadvantaged districts of Uttar Pradesh through diversification in agriculture by NAIP (Indian Council of Agriculture Research) | |
|  | List of Current research projects | Name Funding Agency  Post harvest technology of Turmeric UPCAR 2016  rhizome for production of quality  turmeric powder(Co-PI ) | |
|  | Patents held | Title/ Year | |
|  | Varieties/ Technologies Developed in the last 10 years | 1.Azad Suran-1 (Elephant foot yam)  2.Azad Dhania-2 (Coriander)  3.Azad Methi-2 (Fenugreek)  **Recommendations for Farmers from ICAR**  1.Seed treatment of okra with 0.25% HCl dip for 30 minutes under Kanpur condition is recommended for higher seed yield and quality during 24th group meeting of AICRP at Dharwad.  2.Seed production of okra in *Kharif* season is recommended for higher yield of good quality seed in Maharashtra, U.P. & Punjab during 25th group meeting of AICRP at Hissar. | |
|  | Significant contributions in the area of specialization ( not more than 5 | 1.Participate Krashak Samiti Meeting every 5th of the month at Directorate of Extension  2.To solve the problems on phone of farmers  3.Member of advisory committee of Agronomy Dept. to release advise for next week  4.Visit of farmers field with pathologist in disease effected chilli growing area  5.Judging of exhibits during flower fruit vegetable exhibition in IIT Kanpur and Raj Bhawan Lucknow | |
|  | Participation in the college/university building activities | 1. Expansion of area under seed spice  2.Produce under spices scheme of different spices crops sale from university counter  3.Extension of our varieties with the help of our different extension activities  4.Publication of article in Krashak Bharti  5.Extesion of our developed technology through Radio/TV talk  6.Lecture delivered in training on Cultivation of vegetable crops organized by APEDA New Delhi on 21.9.2016. | |
|  | Resource Generated during last 5 years | Years Amount (in lakh ) Scheme  2012-13 4.52 Spies Scheme  2013-14 2.40 Spies Scheme  2014-15 1.46 Spies Scheme  2015-16 1.30 Spies Scheme  2016-17 3.55 Spies Scheme | |
|  | Any other significant academic/research achievement | Guided one Ph.D. student as a major advisor, three as co-advisor however five M.Sc. Ag. as a major guide, eighteen as co-advisor/two recommendation released from ICAR | |
|  |  | Sanjive Kumar Singh 10.3.2017  Signature Date | |
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