

# CH. CHHOTU RAM (PG) COLLEGE, MUZAFFARNAGAR (UP)-251001

Name of Faculty : Dr. Ombir Singh  
Fathers Name : Shri Kaptan Singh  
Designation : Asstt. Professor  
Department : Agronomy  
Date of Birth : 01-01-1974

## Educational Qualification

Sr. No.	Examination	Year	Division	Board/Institute
1	High school	1987	II	U.P Board, Allahabad
2	Intermediate	1989	I <sup>st</sup> (Hons)	U.P Board, Allahabad
3	Graduation	1993	I <sup>st</sup>	Dr. B.R.Ambedkar University, Agra
4	Post- Graduation	1995	I <sup>st</sup>	Dr. B.R.Ambedkar University, Agra
5	Ph.D	2000	I <sup>st</sup>	G.B.P.U.A&T, Pantnagar
6	NET	1997, 2001	-	ASRB, IARI, New Delhi

## Service Experiences:

Sr. No.	Post	From	To	Institute/organization
1	Assistant professor	16-07-2005	15-07-2017	Ch. Chhotu Ram College, Muzaffarnagar
2	Associate Professor	16-07-2017	Continued	

## **Publication:**

### **(A) Research Papers.**

1. **Awanish, Ombir Singh and Naresh Kumar (2011).** Amelioration of SO<sub>2</sub> induced phytotoxicity in Radish (*Raphanus sativus L.*) cv. Pusa Chetki. *Journal Scientific and Technological Research.* 1(2). 41-43. (ISSN No. 2231-4709)
2. **Ombir Singh Sandeep Kumar and Awanish (2012).** Productivity and profitability of rice (*Oriza sativa*) as influenced by high fertility levels and their residual effect on wheat (*Triticum aestivum*). *Indian Journal of Agronomy.* 57 (2), 143-147. (ISSN No. 0537- 197X, Impact Factor- 5)
3. **Ombir Singh (2012).** Evaluation of hybrid wheat (MAAYCO-PRTHAM-7070) at different level of nitrogen and seed rate under late sown conditions of western U.P. *The Geographical Observer,* 42: 30-35. (ISSN-0072-0925)
4. **Ombir Singh and Sandeep Kumar (2014).** Impact of integrated nutrient management on productivity, quality and economics of mustard and its residual effect on succeeding maize. *Journal of farming system research and development.* 20(1):91-99. (ISBN: 0972-6977)
5. **Ombir Singh and Sandeep Kumar (2014).** Direct and residual effect of high fertility and productivity, nutrient uptake and energetic of rice and wheat in system approach. *Journal of farming system research and development.* 20(1):107-115. (ISSN: 0972-6977)
6. **Ombir Singh and Arvind Kumar Singh (2014).** Studies on growth and use pattern of tractor on crop production: A case study of Muzaffarnagar district. *Journal of the Kalash Science.* 2 (3): 17-22. (ISSN: 2321-7634).
7. **Vachin Kumar, Sandeep Kumar, Sanjay Kumar, Ombir Singh and Vipin Kumar (2014).** Effect of fertility levels and weed-management practices on yield potential, nutrient uptake and economics of spring planted sugarcane (*Sachharum officinarum*). *Indian Journal of Agronomy.* 59(1) :139-144. (ISSN : 0537- 197X)
8. **Vipin Kumar, Sandeep Kumar and Ombir Singh (2014).** Response of balanced nutrient management on wheat (*Triticum aestivum*) productivity, nutrient uptake and chemical properties of soil. *Journal of the Kalash Science.* 2 (3): 35-40. (ISSN: 2321-7634).
9. **Awanish, Ombir Singh and Naresh Kumar (2014).** Effects of SO<sub>2</sub> pollution in Capsicum annum L. and its amelioration. *Journal of the Kalash Science.* 2 (3): 51-56. (ISSN: 2321-7634).

### **(B) Popular Articles.**

### **(C) Books and book chapters.**

1. **Ombir Singh, Sandeep Kumar and Avesh Kumar (2016).** Maintaining soil health by eco-farming. in Proceedings of National Conference on Amelioration Air Pollution Effects in

Agricultural Crops. March15, 2016 at *C.C.R. (P.G.) College, Muzaffarnagar* sponsored by *Department of Higher Education, U.P.Government.1-7. ISBN-978-93-8493-445-3*

2. **Ombir Singh (2016)**. Diversified farming system: A global need for sustainable development in Proceeding of National Seminar on Recent Advances in Diversified Agricultural System. February 20-21, 2016, at *C.C.R. (P.G.) College, Muzaffarnagar* 52-68.

### **Organization and participation in seminar/symposium/ workshop etc**

1. Presented a paper in Ist Indian Agricultural Scientists and Farmers Congress on “Technological Innovations for Enhancing Agricultural Production” dated 3-4 October, 2009 organized by Society for Recent Development in Agriculture, Meerut.
2. Presented a paper in National Workshop on “ Quality Seed Production of Spices, Medicinal and Aromatic Plants” Dated March 27-28, 2010 organized by Department of Agronomy, Amar Singh P.G. College, Lakhaoti, Bulandshahar.
3. Attended two days National Conference on “ Management of Technologies for Advancing Rural India ” dated February 5-6, 2011 Organized by S.D. College of Engineering and Technology, Muzaffarnagar
4. Presented a paper in National Conference on “Recent trends and future prospects in floriculture” Dated March 05-08, 2011 organized by SVPUA&T, Modipuram, Meerut.
5. Presented a Paper in National Conference on “Climate change and Agriculture” dated April 10, 2012 organized by Ch. Chhotu Ram (P.G.) College, Muzaffarnagar
6. Organizing Member of DST sponsored National Conference dated April 10, 2012 on Climate Change and Agriculture at C.C.R.(P.G.) College, Muzaffarnagar
7. Organizing Member/ Advisor of National Conference on Amelioration Air Pollution Effects in Agricultural Crops. March15, 2016 at *C.C.R. (P.G.) College, Muzaffarnagar* sponsored by *Department of Higher Education, U.P.Government.* as Organizing Secretary\
8. Member/ Advisor of organizing committee of National Conference on Green Chemistry for Sustainable future, February 25. 2017 at *C.C.R. (P.G.) College, Muzaffarnagar* sponsored by *Department of Higher Education, U.P.Government.*
9. Presented a paper in National Seminar on Innovative Approaches for sustainable Agriculture, Livelihood and Environmental Security, November 7, 2015 organized by Deptt. Of Plant Pathology, Gochar Mhavidyalaya, Rampur Maniharan, Saharanpur.
10. Participated in National Seminar on Dalit Leadership In India, April,14, 2015, Organized by C.C.S.University, Meerut.
11. Presented a paper in National conference on Recent Advances in Diversified Agricultural System, February, 20-21, 2016, at C.C.R. (P.G.) College, Muzaffarnagar

12. Presented a paper in National Conference on Amelioration of Air Pollution Effects in Agricultural Crops, March 15, 2016 at C.C.R. (P.G.) College, Muzaffarnagar
13. Presented a paper in National Conference on Natural Resources Management for Sustainable Agriculture, October 25, 2016 at J V College, Baraut, Baghpat.
14. Presented a Paper in National Seminar on Emerging Environmental Concern and Public Health, December 11&12, 2016, Organized by Shaheed Mangal Pandey Govt. Girls PG College, Meerut.
15. Presented a paper in National Conference on Green Chemistry for Sustainable Future, February, 25, 2017, at C.C.R. (P.G.) College, Muzaffarnagar

**Supervision of Ph.D/ M.Sc Students:-----NA-----**

Sr. No.	Title of Thesis or dissertation	Year	Remark
1			
2			

**Administration experience at college/University level.**

1. Co-convener of Cultural and Literary Council
2. Incharge, Training and Placement Cell
3. Programme Officer, NSS
4. Member of Poor boys welfare fund consumption committee
5. Member of Admission Committee of B.Sc. Ag.
6. Editor of College
7. Annual Magazine-Pragati
8. Incharge, Deptt. of Agronomy Library
9. Member in Board of Studies (w.e.f.-05-06-2010 to 2 years)
10. Nodal Officer, Election Commission at college level during session 2011-12
11. Member of University Research Degree Committee (R.D.C.) in Agronomy at C.C.S. University, Meerut from 2011-2013

**Medals/Awards/Fellowships achievements during academic life.-----NA-----**

**Date:-----**

**Place:-----  
of Faculty)**

**(Signature**