

CH. CHHOTU RAM (PG) COLLEGE, MUZAFFARNAGAR



1. Name and Designation of Faculty

Name - Dr Subhash Kumar (Assistant Professor)

Department- Botany

2. Email(s) and contact number(s)

Subhashvikal2012@gmail.com

3. Institution

CCR (PG) College, Muzaffarnagar

4. Date of Birth - **8 Jan 1979**

5. Academic Qualification (Undergraduate Onwards)

	Degree	Year	Subject	University /Institution	% of marks
1.	BSc	1998	Botany, Zoology, Chemistry	CCS University Meerut	58.73
2.	MSc (Botany)	2000	Botany	CCS University Meerut	64.11
3.	Ph.D	2011	Botany	CCS University Meerut	
4.	CSIR-UGC-NET	2001 and 2004	Life sciences	-----	

6. PhD thesis title, Guide's Name, Institute/Organization/University, Year of Award.

PhD thesis title- Studies on growth , development , yield and quality of potato (*Solanum tuberosum* L.) under water stress.

Guide's Name- Dr Pushpendra Kumar (internal) and Dr Devendra Kumar (external)

Institute/Organization/University- CCS University Meerut

Year of Award- 2011

7. Work experience (in chronological order).

S.No.	Positions held	Name of the Institute	From	To	
	Faculty of Plant Physiology	Bhagwati College of Management and Technology	2007	2017	
1.	Assistant Professor	CCR (PG) College, Muzaffarnagar	21.09.2017	Present	

8. Publications (List of papers published in SCI Journals, in year wise descending order).

S. No.	Author(s)	Title Name	Name of Journal	Volume	Page	Year
1.	Subhash Kumar, Pushpendra Kumar Devendra Kumar and Punjab Singh Malik	Varietal changes in morphological traits in potato cultivars subjected to water stress	Plant Archives	17(1)	549-556	2017
2.	Subhash Kumar, Pushpendra Kumar Devendra Kumar and Punjab Singh Malik	Effect of water stress on haulm yield, total biomass, and harvest index of potato cultivars	Plant Archives	17(1)	623-626	2017
3.	Subhash Kumar, Devendra Kumar and J.S. Minhas	Varietal differences in response of potatoes to repeated periods of water stress winter crop	Potato Journal	32	3-4	2005
4.	Subhash Kumar, Devendra Kumar, Pushpendra Kumar and J.S.Minhas.	Effect of repeated water stress on tuber quality in potato: Total solids and reducing sugar content	Acta Botanica Indica	33-34	7-10	2006
5.	Subhash Kumar, Devendra Kumar, Pushpendra Kumar and J.S.Minhas.	The effect of repeated water stress on tuber quality and reducing sugar content in selected potato (Solanum tuberosum L.) varieties	National Seminar on Plant Physiology (Cop. Productivity and Quality Improvement through Physiology Interventions) November 23-25. 2005 Navsari Agriculture University, Navsari	1		2005
6.	Subhash Kumar, Devendra Kumar and Pushpendra Kumar.	Medicinal properties in potato: A preliminary search report	National Seminar on Recent Advances in Medicinal and Aromatic Plants. February 15-17. 2005 SVBPUA & T. Meerut	1		2005

9. Books/Reports/Chapters/General articles etc

S.No	Title	Author's name	Publisher	Year of Publication
1.	Intermediate biology vol-I (ISBN 9789350669433)	Subhash Vikal	Vidya Prakashan Mandir, Meerut (UP)	2012
2.	Embryology of Plants And Animals (An Objective Approach to Biology Vol-6) (ISBN 9788189939212)	Subhash Vikal and Raj Kapoor Verma	Arihant Publication(I) Pvt. Ltd. Meerut (UP)	2009
3.	Biology 40 days (ISBN 9788190698412)	Subhash Vikal	Arihant Publication(I) Pvt. Ltd. Meerut (UP)	2009
4.	The Living World Ecology And Environment (An Objective Approach to Biology Vol-1) (ISBN 9788188222711)	Subhash Vikal and Arun Kumar	Arihant Publication(I) Pvt. Ltd. Meerut (UP)	2008
5.	Plantae (An Objective Approach to Biology Vol-6) (ISBN 9788189939229)	Subhash Vikal and Devendra Kumar	Arihant Publication(I) Pvt. Ltd. Meerut (UP)	2007
6.	Biology Spectrum (Monthly magzine) (RNI- UPENG/20476)	Subhash Vikal	Arihant Publication(I) Pvt. Ltd. Meerut (UP)	2007 to 2010