## **CURRICULAM VITAE**

**1. Name** : Dr. Sandeep Kumar

2. **Designation** : Associate Professor and Head

3. Postal Address : Department of Agronomy

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4. Past Service Senior Scientist, ICAR-DRMR, Bharatpur from

April 2007 to March 2008.

**5. Area of specialization** INM, Cropping system and wheat Agronomy

# 6. Educational qualification

Examination / Degree/ Diploma	Subject	Name of the Board / University	Year of passing	%age
Intermediate	Agriculture Group	UP Board, Allahbad	1991	67.27
BSc (Ag & AH)	Agriculture & Animal Husbandry	C.S.A. University of Ag & Tech, Kanpur	1996	84.48
MSc (Ag)	Agronomy	G. B. Pant University of Ag & Tech, Pantnagar	1998	84.38
PhD	Major - Agronomy Minor – Soil science	G. B. Pant University of Ag & Tech, Pantnagar	2001	84.06
NET	Agronomy	ASRB (ICAR), New Delhi	1999	Qualified
PG Diploma	Human Resource Management	National Institute of Labour Education & Management, Chennai	2003	66.67

### 7. Earlier Selection:

- Senior Scientist at ICAR-DSR, Mau
- ➤ Senior Scientist at ICAR-DRMR, Bharatpur

### 8. Membership of Professional Societies

- (I) Life Member of Indian Society of Agronomy
- (II) Life Member of Indian Society of Agricultural Science
- (III) Life Member of Farming System Research & Development Association
- (IV) Life Member of Hind Agri-Horticultural Society
- (V) Life Member of Hi-Tech horticultural Society

### 9. Distinctions/Prizes/Awards/Medals/Honours etc.:

- > Recipient of JRF awarded by ICAR, Govt. of India during PG programme
- Recipient of University scholarship during PhD programme
- "Fellow of Hind Agri-horticultural Society"
- > Best Teacher Award
- ➤ Editor of Indian journal of Agricultural Research and International Journal of Agricultural Sciences
- > NCC 'C' Certificate

#### 10. Administrative Experience in Academic / Research Institutions

- ➤ Member of RDC of C.C.S. University, Meerut for the duration of 2006-09.
- Member of Board of Studies of C.C.S. University, Meerut.
- ➤ Head, Department of Agronomy.
- Co-ordinator, IQAC
- ► Incharge, Training and Placement from 2002 to 2012.
- ➤ Incharge Agricultural Farm
- ➤ Incharge of Admission Committee of MSc (Ag) Agronomy
- ➤ Deputy Controller of University Exam Evaluation Centre in 2004.
- Assistant Controller of University Exam Evaluation Centre in 2003-04 and 2011-12, 2013-14 and 2014-15.
- ➤ Member of Admission Committee of BSc (Ag).
- ➤ Member of Library books purchase committee at Directorate of Rapeseed-mustard Research, Bharatpur
- ➤ Member of seed Production and inspection committee at Directorate of Rapeseed-mustard Research, Bharatpur
- ➤ Co-convenor of Sahitiyik and Sanskritik Prishad of college for organizing the Inter-Collegiate Debate Competition from 2004-2013.
- ➤ Convenor of Sahitiyik and Sanskritik Prishad of college for organizing the Inter-Collegiate Debate Competition from 2014 - to till date.
- ➤ Officer on Special Duty (OSD) appointed by National Institute of Open Schooling, Ministry of Human Resource and Development, Government of India for conduction of secondary and senior secondary exam.
- ➤ Worked as single member and member of flying squad team appointed by National Institute of Open Schooling, Ministry of Human Resource and Development, Government of India for conduction of secondary and senior secondary exam.
- ➤ NSS officer from 2011-2014.
- ➤ College Nodal Officer for All India Survey on Higher Education (AISHE), Ministry of Human Resource and Development, Government of India from 2011 onward.

- ➤ College Nodal Officer for Rashtriya Uchchtar Shiksha Abhiya (RUSA), Ministry of Human Resource and Development, Government of India from 2013 onward.
- ➤ Member of Committee for conduction of Annual College Games & Sports Championship of the college.
- ➤ Member of Committee for conduction of CCS University Inter-collegiate Basketball Championship.
- ➤ Member of Advisory Committee of Nehru Yuva Kendra, Muzaffarnagar, Ministry of Youth Affairs and Sports, Government of India during 2012.

#### 11. Research Projects Handled

Runs two projects as Principal Investigator at ICAR-Directorate of Rapeseed–Mustard Research, Bharatpur (erstwhile National Research Centre on Rapeseed-Mustard) –

- (I) NRCRM CP-8: Studies on nutrient dynamics in Indian Mustard funded by National Research Centre on Rapeseed-Mustard, Bharatpur (ICAR)
- (II) NRCRM CP-9: Enhancement of nutrient use efficiency in Indian Mustard under limited moisture regime funded by National Research Centre on Rapeseed-Mustard, Bharatpur (ICAR)

#### 12. Publications:

- a. Published 41 Research Papers in Refereed National/International Journals
- b. Abstracts published in seminar/symposium 30
- c. Attended 17 National/International symposiums
- d. Published 10 popular articles in reputed Magazines.
- e. Book chapters: 04
- f. Reports:
  - a. Annual Report. 2008. All India Co-ordinated Research Project on Rapeseed-Mustard.
  - b. Annual Progress Report. 2007. National Research Centre on Rapeseed-Mustard, Bharatpur.
- **13. Revised and strengthen** the course curricula of the following courses as Member of Board of Study of UG and PG courses of CCS University, Meerut-

MSc (Ag) Agronomy: Field crop –I

Advanced weed Management

Principles and practices of water management

Soil fertility management

Dryland Agronomy

Management of problem soils

BSc (Ag): Soil and Water management

#### 14. Students Supervision

PhD students Guided: 08

## 15. Lectures Delivered In Seminar Symposium/Training Courses

- 1. Delivered a lecture on 'Nitrogen Dynamics in Soil' at National Research Centre on Rapeseed-Mustard, Bharatpur during 2007.
- 2. Micro –nutrients status of soils of Central Potato Research Institute, campus, Meerut. Lab analysis and presentation of project results on January 21, 2009 as participant in winter school.
- 3. 'Problems and prospects of rice-wheat system under irrigated agro-ecosystem'-Lecture delivered at Central Arid Zone Research Institute, RRS, Bikaner as participant
- 4. 'Ways of boosting rice-wheat cropping system sustainability in India' Lecture delivered at UGC Academic Staff College, Shimla as participant
- 5. 'Diversification of Sugarcane based cropping system'- Lecture delivered in the conference organized by UP Diversified Agricultural Project at Shamli, during 2002-03
- 6. 'Importance of Pulses in Indian Agriculture' Lecture delivered in Kisan Ghosthi at Swami Kalyan Dev Shiksha Sansthan, Jaroda Nara, Muzaffarnagar.
- 7. 'Agronomic management of sugarcane' Lecture delivered in DCM Sri Ram Sugar Mill during 2003-04.

#### 16. Radio Talks:

Delivered **three** radio talks on *'Sune sunaye peet kranti laye'* in 'Gramyalok Programme' broad casted from All India Radio Agra and Mathura.

(Sandeep Kumar)