

BRIEF BIODATA

Name : Dr. ASHOK KUMAR
Designation : Lecturer, Department of Botany, C.C.S.University, Meerut
Date of Birth : 4-3-1968
Qualifications : M. Sc., M. Phil., Ph. D.

Exam	Subject(s)	Year	Division
High School	Hindi, English, Mathematics, Science, Biology	1982	II
Intermediate	Hindi, English, Biology Physics, Chemistry	1985	II
Graduation	Botany, Chemistry, Zoology	1988	II
Post-Graduation	Botany	1992	I
M. Phil.	Botany	1993	II
Ph.D.	Botany	2001	

Fields of Research:

- Microbiology
- Biotechnology
- Molecular Biology

Teaching experience: Twelve Years (approximately)

Name of the Institution	Post held	Nature of appointment	From	To	Duration
C.C.S.University, Meerut	Lecturer	a. Temporary	July 1997	Dec 2004	11.5 Years
		b. Conditional	Since Dec 2004	Till now	

Total= 11.5 Years

Subjects/Papers taught:

Microbiology, Animal Biotechnology, Fermentation Technology, r-DNA Technology, Genetics, Cell Biology, Environmental Biotechnology, Biopharmaceutical Technology, Food Microbiology to Post graduate classes.

Research Experience : 15 Years (approximately)

Publications:

1. Asre Ram, Burman K. and **Kumar A.** (2008) Enjoying pomegranate for a longer period. *Ind. Horticulture* 53(4): 30-31.
2. **Kumar A.** (2007) Variability in nitrate reductase activity in *Vigna radiata*, Proc. National Seminar on New Strides in Microbiology, Biochemistry, Biotechnology and Agricultural Science (Feb 3-4,2007), Dehradun.pBC5.
3. **Kumar A.** and Kumar V. (2006) Variability in nitrogenase activity of different cultivars of legumes, Proc. Of National Symposium on Biotechnology in Genomic Era: Industrial Priorities, Aril 27-28, 2006, Greater Noida. P.8
4. **Kumar A.** (2007) *Pyaj ke krishna fafundi ke karak Aspergillus niger ke Jaiv Niyantrana hetu Sukshmajeevo ka aaklan*, Rashtriya Vikas ki 21 vee sadi mein Jaiv Proudyyogiki ki Bhumika, arch15-16, 2008. P.17.
5. Sen S., **Kumar A.** and Charaya M.U. (2007) Screening of soil for cadmium tolerant microfungi, *Bulletin of Pure and Applied Sciences* 26 (1&2): 57-61.
6. Kumar A., Charaya M.U. and Kumar V. (2006) Effect of some nitrogenous fertilizers on nodulation in different cultivars of some legumes, *J. Bot. Soc. Univ. Sagar* 41: 5-10.
7. Rani V., Nikki and **Kumar A.** (2008) Microbes for sustenance of agroecosystems, Proc. Of National Symposium on Environment and Sustainable Development, Nov. 14, 2008.
8. Singh R., Kumar P., **Kumar A.** and Charaya M.U. (2008) Antifungal activity of *Lantana camara* L.II proc. Of National Symposium on Environment and Sustainable Development Nov. 14, 2008, Meerut. P. 76.

Seminar/Symposia:

1. National Symposium on “**Environment and Sustainable Development**”, November 14, 2008, Department of Botany, Meerut College, Meerut.
2. National Conference on “**jk"V^h; fodkl dh 21oha lnh esa tSo izkS/kksfxdh dh “wfedk”** under the auspices of “Commission for Scientific and Technical Terminology” and “Society for Plant Research”, SVBP University of Agriculture and Technology, Meerut, March 15-16, 2008.
3. Annual Biotech Fest “**Surya-2008**”, ITS Paramedical College, Muradnagar, Feb. 29 and March 1, 2008.
4. National Seminar on “**Environment and Human Conservation**” D.N. College, Meerut, Feb. 17, 2008. National Seminar on New Strides in Microbiology, Biochemistry, Biotechnology and Agriculture Science held at Dehradun (3-4 Feb., 2007).
5. National Symposium on “**Biotechnology in Genomic Era- Industrial Priorities**” held at Greater Noida (27-28 April, 2006).
6. National Conference on “**Biodiversity Related International Conventions: Role of Indian Scientific Community**” held at INSA, New Delhi (March, 8-10, 2006) under the auspices of Delhi University Botanical Society and International Society of Plant Morphologists, New Delhi (Participated in Open House Discussion).
7. National Seminar on “**Genetically Modified Organisms - Biosafety Aspects**” March 10-11, 2005 organised by Delhi University Botanical Society at INSA, Delhi (Participated in Open House Discussion).
8. National Symposium on “**Biology in the Service of Mankind in Post Genomics Era**” Dept. of Botany, RG (PG) College, Meerut (18 Nov., 2005).
9. Expert member in the Workshop for the preparation of Dictionary of Hindi Terminology in “**Environmental Science**” organized by the **Commission for Scientific and Technical Terminology**, Ministry of Human Resources, Government of India at C.C.S. University, Meerut: (a) 16-8-2004 to 19-8-2004

(b) 14-11-2005 to 18-11-2005.