

Profile



- Name** : **Dr. Pooran Chand**
- Date of Birth** : 03-03-1964
- Present designation** : Professor & Head (Genetics & Plant Breeding)
- Addresses with Tel/E-Mail:** : Department of Genetics & Plant Breeding
SVP Univ. of Agri. & Tech., Meerut (UP)
Phone (O): 0121-2888518, Mobile: 09411026407
E-mail:pckardam@rediffmail.com; pckardam@gmail.com
- Academic Qualifications** : M.Sc.(Ag) in Ag. Botany, Ph.D. (Genetics Plant Breeding)
- Area of Specialization** : Crop Improvement
- Teaching** : Teaching P.G. & Ph.D. Courses of the Department
- Advisement of Students** : M..Sc. (Ag.) 03 Guided, 01 Under Guidance
Ph.D. 01 Guided, 05 Under Guidance
- Research** : On wheat and forage crops.
- Additional duties** : HOD, Department of Agricultural Biotechnology
- Publications** : (a) Research papers : 44
(b) Popular articles : 16
(c) Review papers : 04
- Awards** : (i) “Best Research Meritorious Scientist Award” of ANGRAU, Hyderabad for the Year 2005
(ii) “Scientist of the Year 2006”
- Training** : 04
- Extension Activities** : Participation and contribution in extension activities organization by the university
- Varieties developed and released:** : A total of 13 varieties/hybrids were developed and released.
- Registered with NBPGR, New Delhi** : (i) Sorghum variety PSV-1 **Reg. No. (IC-550165)**
(ii) Sorghum variety Palem-2 **Reg. No. (IC-550166)**
- External Funded Projects** : 1. Identification and development of thermo-tolerant wheat varieties suitable for different agro climatic zones of Uttar Pradesh. **[PI]**
2. Development of high yielding and disease resistant varieties with good nutritional quality in forage crops. **[Co-PI]**
- Research Paper Published in referred journals** : **Best five research papers**
- 1 Pooran Chand (1997). Model plant architecture through association and path coefficient analysis in biparental blackgram-II. *Legume Research*

20(3/4): 198-202

2. Pooran Chand (2000). Analysis of gene effects for yield determining factors in biparental blackgram (*Vigna mungo* (L) Hepper). *Legume Research* 23(3): 180 -182
3. Pooran Chand and C. Raghunadha Rao (2000). Impact of different mating approaches in blackgram. *Legume Research* 24(3): 174-177
4. Pooran Chand (2001). Effect of biparental mating in blackgram (*Vigna mungo* (L) Hepper). *Indian Journal of Agric. Science* 71(8): 553-555
5. Pooran Chand and C. Raghunadha Rao (2002) Studies on gene action in biparental cross of blackgram (*Vigna mungo* (L.) Hepper.). *Indian. J. Genet* 62(4): 347- 348

(Pooran Chand)