Brief Profile

Name	**:**	**Dr. Pooran Chand**
Present designation	**:**	Professor
Qualifications	**:**	M.Sc.(Ag) and Ph.D. (Genetics and Plant Breeding)
Area of Specialization	**:**	Crop Improvement on Wheat & Rice
Teaching	**:**	Teaching P.G. & Ph.D.
Advisement of Students	:	M..Sc. (Ag.) 15 Guided, 02 Under Guidance Ph.D. 15 Guided, 02 Under Guidance
Research	**:**	Wheat and rice improvement
Additional duties		Coordinator (RAWE)
Publications	**:**	(a) Research papers : 74 ; Popular articles : 16; Review papers : 04
Awards	**:**	(i) "Best Research Meritorious Scientist Award" of ANGRAU, Hyderabad for the Year 2005 (ii) "Scientist of the Year 2006" (iii) Outstanding Achievement
Training	**:**	04
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] completed 2. Development of high yielding and disease resistant varieties with good nutritional quality in forage crops. **[Co-PI] completed**
Foreign visit	**:**	Turkey, Malaysia, Singapore and Paris (France)
Research Paper Published in referred journals	:	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