

SCIENTIST PROFILE



1. Name & Designation : Dr. Shiv Mangal Prasad
Senior Scientist (Agronomy)
Programme Co-Ordinator
2. Date of Birth : 6th December, 1967
3. Date of joining ICAR : 29th March, 2001
4. Date of joining the present post : 6th November, 2008
5. Qualification (highest degree) : Ph.D (Agronomy)
6. Post Doctoral Research Experience/Training: Experience in working in KVK.
7. Area of Specialization/research interest: Weed Management
8. Significant Contribution including products and patents (Five bullets):
 - Registration of 34.56 acres of land in favor of CRRI, Cuttack for establishment of Krishi Vigyan Kendra, Santhapur, Cuttack.
 - Popularization of HYV of CRRI.
9. Awards/Honours: Nil
10. Publications (10 best):
 - i. Sinha SP, **Prasad SM** and Singh SJ (2005). Nutrient utilization by winter maize (*zea mays*) and weeds as influenced by integrated weed management. **Indian Journal of Agronomy** 50(4): 303-304.
 - ii. **Prasad Shiv Mangal** and Singh SS (2002). Soil moisture studies for rainfed winter crops in young alluvial calcareous soil of north Bihar. **RAU Journal of Research** 12(1&2): 34-36.
 - iii. Prasad UK, Yadav VK, Prasad TN, Ashok Kumar and **Prasad SM** (2001). Effect of irrigation and nitrogen on oil percentage, yield and wter-use-efficiency of winter sunflower (*helianthus annuus*). **Indian Journal of Agronomy** 46(1): 171-176.
 - iv. Sinha SP, **Prasad SM** and Singh SJ (2001). Response of winter maize (*Zea mays*) to integrated weed management. **Indian Journal of Agronomy** 46(3): 485-488.
 - v. Singh SJ, **Prasad SM** and Sinha KK (2001). Response of french bean (*Phaseolus vulgaris*) to irrigation and weed management in calciotrents of North Bihar. **Indian Journal of Agronomy** 46(2): 282-286.
 - vi. **SM Prasad**, Mishra SS and Singh SJ (2001). Effect of establishment methods, fertility levels and weed management practices on rice (*Oryza sativa*). **Indian Journal of Agronomy** 46(2): 216-221.
 - vii. Singh SS, **Prasad SM** and Singh AK (1999). Nutrient uptake by rainfed winter crops and their effect on soil fertility under low land calcareous soil of North Bihar. **Journal of Farming Systems Research and Development** 5(1&2): 78-80.
 - viii. Singh SS, **Prasad SM** and Singh AK (1999). Soil moisture studies on rainfed winter crops in lowland soils of North Bihar. **Journal of Farming Systems Research and Development** 5(1&2): 10-15.
 - ix. Singh SJ, **Prasad SM** and Sinha KK (1999). Effect of weed Management and moisture regimes on winter maize + potato intercropping system of North Bihar. **Journal of Farming Systems Research and Development** 5(1&2): 23-26.
 - x. Singh SS, **Prasad SM**, Thakur RB and Singh AK (1998). Potential of rainfed winter crops after photo sensitive rice (*Oryza sativa*) in lowland calcareous soils of north Bihar. **Indian Journal of Agronomy** 43(4): 628-631.