



**Name** : **Dr. Ram Mandir Singh**

**Designation** : Associate Professor

**Qualification** : M.Tech. & Ph.D.

**Area of Specialization** : Irrigation and Drainage Engineering

**Publications** : National/International - 40

**Conference / Seminar etc. Attended** : 12

**Alumnus of** : Allahabad University

**Membership** : 1. Life Member of the Indian Society of Agricultural Engineers  
2. Life member of Agriculture Research Services Scientists Forum  
3. Life Member of AABHA

**Phone** : 0542- 6702563 (O), +91-9452562607 (M)

**Email** : [mandirsingh@rediffmail.com](mailto:mandirsingh@rediffmail.com)

**Date of First Appointment** : Feb. 1, 2007

**Project:** : Completed – 07 (List enclosed)\*

## **DETAIL OF THE PROJECT**

<b>S. No.</b>	<b>Title of the Project</b>	<b>Duration</b>		<b>Status</b>
		<b>From</b>	<b>To</b>	
1.	Automation of surge flow irrigation in vertisols	October,1998	September,2001	Completed
2.	Design parameters and drainage requirement studies in vertisols	May,1998	March, 2004	Completed
3.	Performance characteristics of drip irrigation in vertisols	October,1998	September,2002	Completed
4.	Artificial ground water recharge through bore wells	May,1998	April,2003	Completed
5.	Development/ adoption and evaluation of automatic fertigation system for mango and Guava	January,2005	December,2007	Completed
6.	Optimization of design parameters for subsurface drip irrigation system in vertisols	April,2005	March,2008	Completed
7.	Performance evaluation of subsurface drainage systems for crops sensitive to water logging in vertisols	July,2005	March 2009	Completed