

Name : **Dr. SHARMISTHA PAL**  
Designation : **Scientist ( Soil Chemistry and Fertility)**  
Qualification : Ph.D. (Soil Chemistry and Fertility)  
Email ID : sharmistha.ars@gmail.com;  
Date of birth : 22.03.1980



#### Service particulars:

- ➔ **Scientist (Soil Chem. & Fertility)**, CSWCRTI, RC, Chandigarh from 01.10.2008 to till date
- ➔ **Scientist (Soil Chem. & Fertility)**, CSWCRTI, Dehradun from 16.05.08 to 30.09.08
- ➔ **Scientist (Probationer)**, NAARM, Hyderabad from 07.01.08 to 05.05.08

Major Research Areas : ➔ Soil Fertility and nutrient management, Carbon sequestration, watershed management

No. of Research Publications: Indian (National) : 13; Conference papers: 06; Book chapter: 01; Technical reports: 02; Bulletins: 02  
(International) : 9; Conference papers: 07

Visit(s) to abroad : NIL

Guided Post graduate/Ph. D (No. of students) :

Award & Recognition : ➔ Young Scientist Award 2010-2011 from Indian Science Congress Association., in the section of Agriculture & Forestry Science.  
➔ Jawaharlal Nehru Award for outstanding Postgraduate Agricultural Research- 2009, in the field of Soil Science and Natural Resource Management and Agronomy from ICAR.  
➔ Dr. S. P. Raychaudhuri Gold Medal (2008) by the Indian Society of Soil Science for outstanding doctoral research.  
➔ Desai Biswas Gold Medal Award during M.Sc program in Soil Sci. Agri. Chem. from the IARI, New Delhi for excellence in academics.  
➔ U.K. Commonwealth Fellowship during PhD program for one year split site basis research.  
➔ Best Poster Award in National Seminar on "Climate Change and sustainable development – Regional and Grassroots initiatives", on 4 – 5th March, at the NITTTTR, Chandigarh.  
➔ Best poster award in National Symposium on Agroforestry for environmental services, livelihood security and climate resilient agri.: Challenges and opportunities 3-5th December, 2011.  
➔ Best Poster award for "Mitigating climate change through carbon sequestration in plantation ecosystems of lower Himalaya". S. Pal and P. Panwar, in national seminar on "Sustainable development of rural India by 2022", 7-8th March, 2013, at NITTTTR, Chandigarh.  
➔ Certificate of appreciation in Soils and Agronomy in 5½ months Regular Training Programme in 2008 at CSWCRTI, (ICAR), Dehradun.  
➔ Senior Research Fellowship by Indian Agricultural Research Institute for pursuing PhD.  
➔ Junior Research Fellowship by Indian Council for Agricultural Research for pursuing M.Sc.  
➔ Best Seminar Commendation Award during M.Sc.  
➔ Best Seminar Commendation Award during PhD.

Other important responsibility

: ➔ Reviewer, Indian Journal Soil Conservation;  
In charge, Computer section

Consultancies

: ➔ 02 (National Hydroelectric Power Corporation,  
Himachal Pradesh and Wet Land Monitoring,  
Punjab State Council of Science and Technology)