Name : Dr. RAJIVE KUMAR SINGH

Designation : Pr. Scientist (Soil Phy. & SWC) and Head

Institution place of posting

Qualification : Ph. D. (Soil Science)
Email ID : rajivesingh@gmail.com

Date of birth : 24.08.1958

Service particulars:

Designation

Head & Pr. Sci. (Soils) CSWCRTI, Res. Centre Kota
Pr. Scientist (Soils) CSWCRTI, Res. Centre Kota
CSWCRTI, Res. Centre Kota
CSWCRTI, Dehradun and RC Kota

Scientist (Sr. Scale) CSWCRTI, Dehradun CSWCRTI, Dehradun Sr. Tech. Asst. CSWCRTI, Dehradun

Major Research Areas

No. of Research Publications: Indian (National)

Visit(s) to abroad

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

Award & Recognition

Period (From-to)

31.01.2011 to present 14.03.2006 to 31.01.2011 10.12.1997 to 14.03.2006 10.12.1992 to 10.12.1997 10.12.1984 to 10.12.1992 19.10.1981 to 10.12.1984

➡ Erosion-productivity relationships, soil carbon sequestrations, watershed management, agrforestry systems, crop water budget

agrforestry systems, crop water budget

: Research articles: 12; Books: 06; Book Chapter: 02;

Popular articles:12

(International) : 15

: 03

: NIL

- → Selected for an advance training on 'Nutrient cycling research in agroforestry' under Indo-US sub-project on agroforestry' during Oct. 1989 to March 1991 (18 months) at OSU, Corvallis, USA.
- → Graduate Research Fellowship awarded by Oregon State University for the academic year 1995-96.
- → Invited by UNCCD for a presentation on 'Agroforestry and soil conservation research in India' in 'Fourth Asia Regional Meeting of CCD Focal Points in Asia' held at Ulaan Bataar, Mongolia from 26-27 June, 2001.
- → Invited by United Nations Convention on Combating Desertification (UNCCD)to make a presentation on 'Asian regional thematic programme network on agroforestry and soil conservation in arid and semi-arid and subhumid areas' in 'Third Asia-Africa Forum on Combating Desertification' held at Ulaan Bataar, Mongolia from 22-23 June, 2001.
- → As an invited speaker delivered a lecture on 'Soil and land use planning for watershed projects' in one day workshop organized by 'Joint Director, Soil Conservation and Watershed Development' Government of Rajasthan' at CAD, Kota on 10.12.2007



Other important responsibility

Consultancies

- As an invited speaker delivered a lecture on 'Status of Monsoon and its effect on crop productivity in Hadauti region during preceding ten years' in one day workshop organized by 'Minister for Panchayat Raj and Rural Development, Government of Rajasthan' at IMTI, Kota on 21.05.2010.
- President, Indian Society of Soil Science, Kota Chapter
- → Contributed to coordination of research and training activities taken up under ICAR-UNDP Advance Centre on Agroforestry during 1987-92.
 - → As PI to the project developed the `Erosion map of Rajasthan, under an inter-institutional project taken up in collaboration with NBSSLUP, Regional centre Udaipur (1999-2001).
 - As Nodal Scientist developed a Model Watershed under 'Integrated Wasteland Development Project, at Badakhera, Bundi (Rajasthan) and coordinated research on 'Evaluation of management techniques in a Ravine watershed (2001-2003).
 - → As Principal Investigator of the project developed a Model watershed at Dhoti (dist. Baran) under NWDPRA-MMA (2008-2012).
 - Research paper reviewer: Indian Journal of Horticulture, Indian Journal of Soil Conservation
 - → Conducted ICAR Entrance Examination for Admission to B.Sc. (Ag.) and allied courses at Kota as 'Centre In-charge during 2011 and 2012'.
- Preparation of DPR for the conservation and management plan for Kaylana lake of Jodhpur (Raj.).
 - Preparation of DPR for the conservation and management plan for Gadisar lake of Jaisalmer in (Raj.);
 - → Impact evaluation of NWDPRA watershed Deoli Kalan, Dist. Kota, Rajasthan.