



Name	:	Er. SHASHI SHEKHAR SHRIMALI
Designation	:	Sr. Scientist (CAA)
Qualification	:	M. Tech (WRDM), PG Diploma in RS GIS
Email ID	:	Shashi.Shrimali@icar.gov.in
Date of birth	:	03-09-1963
Service particulars	:	Sr. Scientist (CAA), ICAR-IISWC, 1999-till date Scientist SG (SWCE), , ICAR-CSWCRTI, 1998-1999 Scientist (Sr. Scale) (SWCE), , ICAR-CSWCRTI, 1994-1998 Scientist (SWCE), ICAR-CSWCRTI 1986-1994
Major Research Areas	:	<ol style="list-style-type: none"> 1. WATERSHED DEVELOPMENT 2. APPLICATION OF RS AND GIS IN WATERSHED MANAGEMENT 3. E –LEARNING MODULES FOR SOIL AND WATER CONSERVATION MEASURES 4. WATER HARVESTING AND EFFICIENT WATER APPLICATION METHODS 5. IMPACT OF EXTRACTION OF RIVER BED MATERIAL ON STREAM FLOW COURSE IN HIMALAYNA FOOT HILL STRAEMS 6. MONITORING AND EVALUATION OF SOIL AND WATER CONSERVATION MEASURES 7. VULNERABILITY ASSESMENT
No. of Research Publications	:	<p>(National) 24</p> <p>(International) 05</p> <p>5 Publications</p> <p>(a) Research :</p> <ol style="list-style-type: none"> 1. S.S. Shrimali, S.P. Aggarwal and J.S. Samra,2001. Prioritizing Erosion Prone Areas in hills using Remote Sensing & GIS – A case study of the Sukhna lake catchment, Northern India. ITC Journal, JAG Vol 3, Issue 1. 2001, pp 54-60. 2. VN Sharda, DR Sena, SS Shrimali, OPS Khola. 2013 Effects of an Intercrop-Based Conservation Bench Terrace System on Resource Conservation and Crop Yields in a Sub-Humid Climate in India- Transactions of the ASABE 3 Saroj, P.L, Samra, J.S., Sharma, N.K., Dadhwal, K.S., Shrimali, S.S. and Arora, Y.K. 2000. Mango based agroforestry systems in degraded foothills of north-western Himalayan region. <i>Indian Journal of Agroforestry</i> 1: 121-128 4. M. S. Rama Mohan Rao V. N. Sharda, S. C. Mohan, S. S. Shrimali, G. Sastry, Pratap Narain, and I. P. Abrol 1999 , Soil conservation regions for erosion control and sustained land productivity in India <i>Journal of Soil and Water Conservation</i> 54(1): 402-409 5. Sharda V.N. and Shrimali S.S. (1994) Water harvesting and recycling in northern hilly regions. <i>Indian Journal of Soil Conservation</i>. 22(.1-2), 84-93 <p>(b) Books, if any</p> <p>Watershed Management Technology Options and. Future Strategies. (2002) S.K. Dhyani K.P. Tripathi Ratan Singh A.R. Sharma A.S. Mishra S.S. Shrimali B.L. Dhyani Participatory Agro Eco System Analysis : A Case Study (1998) A S Mishra J S Samra S C Mohan B L Dhyani S S Shrimali P L Saroj</p> <p>CONSULTANCIES</p>

Visit(s) to abroad	:	
Guided Post graduate/Ph. D (No. of students)	:	NIL
Training Organised	:	Workshops: 02 Remote sensing GIS application for Technical officers of ICAR Institutes
Award & Recognition	:	<ul style="list-style-type: none"> • Merit certificate in 5 ½ months course • Second Position in UN –CSSTE-AP training in RS and GIS
Other important responsibility	:	<ul style="list-style-type: none"> • OIC AKMU • OIC(Works) Till 2020 • OIC(Meteorology).
Consultancies	:	<p>Consultancies provided: 30</p> <p>(Major areas: Assessment of River bed material RBM for Mountainous rivers ,River training, Catchment area treatment and, Watershed management, Monitoring and evaluation)</p>
Web Reference	:	https://scholar.google.co.in/citations?user=4ZkjEhwAAAAJ&hl=en&citsig=AMD79or-Qid4KuH2eJ4urGy7hHsaikZSyA