


Brief bio-data of Dr. SUDIPTA CHATTARAJ

Name	Dr. Sudipta Chattaraj		
e-mail	chattaraj.iari@gmail.com		
Designation	Scientist (Soil Physics/Soil & Water Conservation)		
Qualification(s)	Ph.D. (Agricultural Physics)		
Date of Birth	07.09.1985		
Service Particulars	<ul style="list-style-type: none"> • Scientist at NBSS&LUP, Nagpur from 2.05.2012 to till date • Scientist at NAARM, Hyderabad from 23.01.2012 to 1.05.2012 		
Major Research areas	<ul style="list-style-type: none"> • Remote sensing and GIS applications on natural resource mapping and management • Hyperspectral Remote Sensing • Machine learning based modelling • Soil and water conservation • Climate change • Geoportal and Mobile GIS app development 		
No. of Research Publications	Indian Journal		11
	International Journal		10
	Proceedings of National Seminar/Symposia/Workshops		1
	Proceedings of International Seminar/Symposia/Workshops		-
	Abstracts published		10
	Book published/edited		5
	Book chapters		5
	Research/ technical bulletins		8
	Popular articles		20
Visits abroad			
Teaching	Course(s) taught: Remote Sensing and GIS based theory and Practical courses covered under Land Resource Management (PDKV, AKOLA)		
Guided No. of M.Sc./Ph.D. students	Supervisor	M.Sc: 1 Ph D: -	
	Member of Advisory Committee	M.Sc: 2 Ph D: 2	
Awards received	<ul style="list-style-type: none"> • Best Researcher Award, 2021 • Best paper presentation award in International conference, 2019 • Outstanding Young Scientist Award (ICAR-NBSS&LUP), 2016 • Best Poster Award (2 Nos.) in 2015, 2016 and 2019 • IARI Merit Medal, 2010 • DST-Inspire Fellowship, 2010 • Joint CSIR-UGC NET-JRF in Earth Science, 2010 (All India Rank 6) • IARI Merit Fellowship, 2009 (All India Rank 1) • Junior Research fellowship-ICAR, 2007 (All India Rank 1) • University merit scholarship, 2003-2007 		
Reviewer for national/international journals			
Any other relevant information	<ul style="list-style-type: none"> • All India Rank 1 in Agricultural Research Service (ARS) examination-2010 		