

Profile of Dr D Dinesh

	<p>Name: Dr D Dinesh Designation: Scientist Sr. Scale (Soil Science) Date of Birth: 12.06.1981 Area of Specialization: Land use effect on soil carbon stock and soil quality in Mahi ravine ecosystem; Carbon sequestration potential of land uses in reclaimed degraded ecosystems; Development of Conservation Agriculture practices for sustainable production systems, Erosion-productivity relationships for evaluating vulnerability and resiliency of soils Email ID: Dinesh.D@icar.gov.in ; ddineshars@gmail.com ERP ID: 011208 Mobile: +91-9566339116; Phone: 02692-274226; Fax: 02692-274806</p>
---	---

Detail Profile

Education

Degree	Year of Passing	University/Institution
Ph.D. (Soil Science and Agricultural Chemistry)	2011	Tamil Nadu Agricultural University, Coimbatore, India
M.Sc. (Soil Science and Agricultural Chemistry)	2006	Tamil Nadu Agricultural University, Coimbatore, India
B.Sc. (Agriculture.)	2003	Tamil Nadu Agricultural University, Coimbatore, India

Professional History

S.No.	Position	Organization	Period	
1	Junior Research Fellow (JRF)	AC & RI, TNAU, Thoothukudi	Dec. 2003	July 2004
2	Project Coordinator (PC)	Save the Children-UK, Tsunami Rehabilitation Programme (TRP), Nagapattinam	Aug.2006	Aug.2007
3	Student Senior Research Fellow (SRF)	ADAC & RI, TNAU, Tiruchirapalli	Nov.2008	May.2009
4	Agricultural Officer (AO)	Joint Director of Agriculture office, Department of Agriculture, Government of Tamil Nadu	June 2009	April 2011
4	Scientist (Trainee)	ICAR –NAARM, Hyderabad	April 2011	Aug2011
5	Scientist (Soil Science)	CSWCRTI, Research Centre, Kota, Rajasthan	Sep.2011	Mar.2012
6	Scientist (Soil Science)	ICAR- IISWC, Research Centre, Udhagamandalam, Tamil Nadu	April,2012	Jan2016
7	Scientist Sr. scale(Soil Science)	ICAR- IISWC, Research Centre, Vasad	Feb.2016	Till date

Publications (summary)

S. No.	Publication	Number
1	Research Publications	26
	National	13
	International	13
2	Books	
	Authored	3
	Edited	1
3	Book Chapters	12
4	Lead Papers	0
5	Radio talks	2
6	Technical/Research Reports/ Compilation / Bulletins	11
7	Extension Folders/leaf lets	8
8	Symposia/Workshop/Seminar Papers	10
9	Popular article	12
10	Professional Trainings attended	10
11	Consultancy project handled (Leader in 0 & Associated in 03)	3
12	No. of training organized	13
	Short duration sponsored training (Trained : 400)	13
	Soil Conservation Regular Training Course: (5 ½ or 4 months duration) (Trained: 0)	0
	B.Tech students Field Practical training- one to two months (No Students: 0)	0
13	Seminars/Symposia/Workshops/Summer or Winter School/ Organized	1
14	External projects handled	1

Most important 5 Publications

1. **D Dinesh**, L Chithra, M. Sankar, K. Rajan, K. Senthilraja, S. Ramachandran and P. R. Bhatnagar. 2017. Response of treated distillery effluent on soil microbial growth and enzyme activities in maize (*Zea mays* L.) Grown under Vertisols. *Thebioscan.*, 12(4): 1907-1914

2. **D Dinesh**, L. Chithra, M. Baskar, K. Rajan, K. Senthilraja, M. Sankar, Raj Kumar and K. Sivakumar. 2017. Variation of Soil Microbial Growth and Enzyme Activities by Application of Treated Distillery Effluent in Maize Crop Grown Under Sandy Loam Soils. *Int.J.Curr.Microbiol.App.Sci* (2017) 6(12): 1334-1348

3. V Kakade, **D Dinesh**, D Singh,.P.R Bhatnagar; D Kadam. 2019. Influence of length of cutting on root and shoot growth in dragon fruit (*Hylocereusundatus*). *Indian J. Agric. Sci.* **89**, 1895–9

4. Gaurav Singh, **D. Dinesh**, V.D. Kakade, P.R. Bhatnagar, V.C. Pande (2019). Precipitation probability and water budgeting for crop planning in central Gujarat. Journal of Agrometeorology, 21(3), 392-396

5. **D. Dinesh**, A. Baskar, Dinesh Jinger, VijaysinhaKakade and K. Rajan (2019) System of Rice Intensification-a boon to Indian farmers: a review. **Ann. Agric. Res.** New Series Vol. 40 (2) :123-139

Google Scholar link

<https://scholar.google.com/citations?user=0mzz8NEAAAAJ&hl=en>

ResearchGate link

<https://www.researchgate.net/profile/Dhakshanamoorthy-Dinesh>

Awards/Fellowships/Recognitions

S. No.	Name of the Award/Fellowship /Recognition	Awarding organization	Year of award
1	Master degree in Soil Science Fellowship 2004	Pandit Jawaharlal Nehru College of Agriculture And Research Institute (PAJANCOA & RI), Karaikal – 609603, U.T. of Puducherry	2004
2	Technical consultant	WED FORUM (NGO)	2006-07
3	ICAR- National Eligibility Test	Agricultural Scientists Recruitment Board (ASRB)	2008
4	ICAR –Senior Research Fellowship (PGS) in Soil Chemistry/Fertility/Soil Microbiology	Education division ICAR, New Delhi	2008-09
5	Best Paper Award” for the presentation (Oral) on the topic “Soil microbial biodiversity as influenced by saline-sodic properties of black soils in the Semi-Arid Tropics”	International symposium on “Biodiversity, Agriculture, Environment and Forest	2015
6	Best oral presentation for the paper entitled “Influence of rainfall intensity on runoff and soil loss in the temperate hilly region of Western ghat, India’.	shift in climate crops and cropping system session the national symposium on climate driven food production system: Agrometeorological interventions	2016
7	External Examiner cum Convener for Ph. D Thesis	Manonmanium Sundaranar University (MSU), Tirunelveli	2017
8.	Best Trainee Award	ICAR- IISS, Bhopal	2018

Research Projects as PI (On-going)

1. Land use effect on soil carbon stock and soil quality in Mahi ravine ecosystem of semi-arid tropics **(Institute Funded)**

Research Projects as PI (Concluded)

Nil

Other important responsibility

1. Reviewer, Indian Journal of Soil Conservation
2. Reviewer of Geocarto International
3. Reviewer of Archives of Agronomy and Soil Science,

Consultancies

-Development of water management strategy and action plan under the Tamil Nadu biodiversity conservation and greening project in South and Gudalur forest division of the Nilgiris (As Co -PI)