


## RESUME

Name	: Dr. M. DAVID ISRAEL MANSINGH		
Father's Name	: Mr. C. MARIADOSS		
Mother's Name	: Mrs. M. UBAHARA MARY		
Gender	: Male		
Date of Birth	: 19.07.1993		
Nativity	: Trichy, Tamil Nadu, India		
Contact Number	: 8072493536 and 8344981066		
Email ID.	: mansinghdavid@gmail.com		
Educational Qualification	: Ph.D., (Soil Science and Agricultural Chemistry)		
Designation	: Assistant Professor (Soil Science and Agricultural Chemistry)		
Work Experience in current position	: Six months (till date)		
Current Employer Details	: SRS Institute of Agriculture and Technology, Vedasandur, Dindigul – 624 710, Tamil Nadu, India		
Corresponding Address	: S/o, Mr. C. Mariadoss, 2/225, CSR Nagar, Navalur Kuttapattu (Po), Trichy – 620009, Tamil Nadu, India		
Academic Achievements	<b>Qualification</b>	<b>University/ Board Year of Passing</b>	<b>Marks Obtained (%)</b>
	Ph. D., (Soil Science and Agricultural Chemistry)	AC&RI, Madurai (2023)	82.90
	M. Sc., (Ag.) (Soil Science)	AC&RI, Killikulam (2018)	82.30
	B. Sc., (Ag.)	APAC, Kalavai (2015)	72.20
	H. S. C	State Board - 2011 (Maths-Biology)	74.75
	S.S.L.C	State Board - 2009	76.00
Area of Specialization	: Soil Fertility and Problem soils Management		
M. Sc. Thesis Title	: Effect of different sources and levels of lime application on soil fertility, growth and yield of rice in acidic soils of high rainfall zone		
Doctoral Thesis Research	: Evaluation on the interaction effect of calcium and boron on improving the productivity of groundnut ( <i>Arachis hypogaea</i> L.) in major groundnut growing soils of Madurai district		
Computer technical skill	: Yes (OS – Windows, Software – Microsoft Word, Excel, Power Point)		
Awards	: Young Scientist Award – National seminar on Technological		

		influences on phyto-biotic stress management – Organized by TRIARD Perambalur	
Research Articles	:	Published	: 16
Popular Articles	:	2	
Book chapters Published	:	4	
Capacity Building (Participation in Workshops, Trainings, seminars, symposiums, conference)	:	Conference	: 2
		Seminar	: 1
		Trainings	: 3
		Workshop	: 8
		Symposium	: 1
		Online course	: 2

### Teaching/ Research Guidance/ Extension Experience:

Title	Details	Duration (Year, months)	Additional Information
<b>Teaching</b>	<b>Assistant professor</b>		
i)	SAC 202 – Problem soils and their managements (2+0)	II year B. Sc. (Hons.) Agriculture	88 students

### Research Articles Published

S. No.	Reference	NAAS/ Impact Factor
1.	<b>David Israel Mansingh. M, S. Suresh, V. Arunkumar and A. Velayutham.</b> 2018. Influence of Liming on Yield of Rice and Soil Properties in Acidic Soils of High Rainfall Zone. <i>International Journal of Advances in Agricultural Science and Technology</i> , Vol. 5(7): PP. 84 - 94.	3.77 (NAAS 2018)  6.057 (Impact Factor)
2.	Arun Raj. M, D. Vasanthi and <b>M. David Israel Mansingh.</b> 2018. Effect of sulphur on growth and yield of greengram. <i>International Journal of Science, Environment and Technology</i> , Vol. 7(5): pp. 1861 - 1867.	3.98 (NAAS 2020)
3.	<b>David Israel Mansingh. M, S. Suresh, M. Arun Raj and S. Vignesh.</b> 2019. Effect of Liming on Yield and Nutrient Uptake of Rice in Acidic Soils. <i>International Journal of Chemical Studies</i> , Vol. 7(3): pp. 2540 - 2543	5.31 (NAAS 2019)

S. No.	Reference	NAAS/ Impact Factor
4.	<b>David Israel Mansingh, M</b> and S. Suresh. 2019. Effect of difference sources and levels of lime application on yield, nutrient availability and uptake of rice in acidic soils. <i>Journal of Agriculture and Ecology</i> , Vol. 7: pp. 73 - 87.	- (Society journal)
5.	Arun Raj. M, P. Maheswaran, <b>M. David Israel Mansingh</b> , S. Vignesh and M. Aravinthan. 2019. Impact of organic and inorganic sources of fertilization on growth and yield of okra ( <i>Abelmoschus esculentus</i> L. Moench). <i>International Journal of Chemical Studies</i> , Vol. 7(3): pp. 312 - 314.	5.31 (NAAS 2019)
6.	Arun Raj. M, S. Vignesh, <b>M. David Israel Mansingh</b> and M. Aravinthan. 2019. Influence of organic and inorganic sources of nitrogen on growth and yield of brinjal ( <i>Solanum melangena</i> L.). <i>Journal of Pharmacognosy and Phytochemistry</i> , Vol. 8(3): pp. 4656 - 4659.	5.21 (NAAS 2019)
7.	Arun Raj. M, P. Maheshwaran, <b>M. David Israel Mansingh</b> , S. Vignesh and M. Aravinthan. 2019. Studies on effect of foliar nutrition of macro and micronutrients on growth and yield of tomato ( <i>Solanum lycopersicum</i> L.). <i>Journal of Pharmacognosy and Phytochemistry</i> , Vol. 14(1): pp. 1135 - 1139.	5.21 (NAAS 2020)
8	Ariraman. R, S. Arigela Pavan Kumar, S. Selvakumar, S. Sowmya and <b>M. David Israel Mansingh</b> . 2020. Effect of sulphur nutrition on growth parameters, yield parameters, yield, nutrient uptake, quality and economics of maize: A review. <i>Journal of Pharmacognosy and Phytochemistry</i> , Vol. 9(6): pp. 1632 - 1636.	5.21 (NAAS 2020)
9	Ariraman. R, J. Prabhakaran, S. Selvakumar, S. Sowmya and <b>M. David Israel Mansingh</b> . 2020. Effect of nitrogen levels on growth parameters, yield parameters, yield, quality and economics of maize: review. <i>Journal of Pharmacognosy and Phytochemistry</i> , Vol. 9(6): pp. 1558 - 1563.	5.21 (NAAS 2020)

S. No.	Reference	NAAS/ Impact Factor
10	Ariraman. R, S. Selvakumar, <b>M. David Israel Mansingh</b> , M. Karthikeyan and Y. Anitha Vasline. 2020. Effect of Zinc Application on Growth, Yield Parameters, Nutrient Uptake, Yield and Economics of Maize. <i>Agricultural Reviews</i> , Vol. 43(1): pp. 104 - 109.	4.37 (NAAS 2020)
11	Ariraman. R, K.K. Suvain, Y. Anitha Vasline, S. Sowmya and <b>M. David Israel Mansingh</b> . 2020. Zinc application on growth, yield parameters, yield, quality, nutrient uptake and economics of groundnut. <i>International Journal of Chemical Studies</i> , Vol. 8(6): pp. 892 - 896.	5.31 (NAAS 2019)
12	<b>David Israel Mansingh. M</b> , P. Saravana Pandian, P. Christy Nirmala Mary, A. Veeramani and R. Geetha. 2022. Evaluation of various levels of calcium and boron on yield and economics of groundnut ( <i>Arachis hypogaea</i> L.) in Irugur soil series of Madurai district. <i>The Pharma Innovation</i> , Vol. 11(3): pp. 2540 - 2543	5.23 (NAAS 2022)
13	<b>David Israel Mansingh. M</b> , P. Saravana Pandian, P. Christy Nirmala Mary, R. Geetha and A. Veeramani. 2022. Interaction effect of Calcium and Boron on Growth, Yield Attributes and Yield of Groundnut in Vylogam Soil Series of Madurai District. <i>Biological Forum-An International Journal</i> , Vol. 8(4): pp. 188 - 191.	5.11 (NAAS 2022)
14	<b>David Israel mansingh. M</b> and S. Suresh. 2022. Effect of dolomite and calcite on growth, yield and economics of rice in strongly acidic soils of Kanyakumari district. <i>Journal of Cereal Research</i> , 14 (Spl-2): 63 - 67.	4.57 (NAAS 2022)
15	Anandan. P, Anitha Vasline. Y, Jasmine Juliet Richard, Anandhabhairavi, Sreeja Y and <b>M. David Israel Mansingh</b> . 2022. Sulphur levels on growth, yield parameters, yield, nutrient uptake, quality and economics of castor ( <i>Ricinus communis</i> . L): A review. <i>The Pharma Innovation</i> , Vol.	5.23 (NAAS 2022)

S. No.	Reference	NAAS/ Impact Factor
	11(12): pp. 4345 - 4347.	
16	Anitha Vasline. Y, Anandan. P, Anandhabhairavi, Jasmine Juliet Richard, <b>David Israel Mansingh. M</b> and Y. Sreeja. 2022. Agronomic biofortification of selenium. <i>The Pharma Innovation</i> , Vol. 11(12): pp. 5122 - 5125.	5.23 (NAAS 2022)

### Popular Articles Published

Sl.No.	Reference	Magazine
1.	David Israel Mansingh. M and R. Teena. 2022. Chemical constraints and management of laterite soils. <i>Krishiscience</i> , Vol. 03(12): pp. 68 – 71.	Krishiscience – 2022 ISSN No. 2583-4150
2.	Teena. R and M. David Israel Mansingh. 2022. Biosensors in agriculture. <i>Krishiscience</i> , Vol. 04(1): pp. 1 – 4.	Krishiscience – 2022 ISSN : 2583 4150

### Book Chapters

Name of the Book	Title of the Chapter	Publisher	Year
Smart Farming: A way towards Sustainability (Page : 316 – 326)	Management of plant nutrients for sustainable agriculture (ISBN : 978-93-5779-790-0)	Department of Agronomy, College of Agriculture, Balaghat, Pin code - 481 331 (M.P.) Email: bookchaptersmartfarming@g mail.com	2022
Current research in soil science	Soil Taxonomy (ISBN : 978-93-5570-448-1)	AkiNik publications	2022
Advanced research trends in soil science (page : 236 - 243)	Role and importance of micronutrients for soil health management (ISBN : 978-93-92953-59-0)	Vital Biotech Publication	2023

Name of the Book	Title of the Chapter	Publisher	Year
Recent trends in agriculture	Various nutrient management practices in organic agriculture (ISBN : 978-93-95118-45-3)	Integrated publications New Delhi	2023

### Seminars/Conferences/Trainings attended and paper presented

S. No.	Name of the Seminar/Conference/ Training	Organized by	Participation / Presentation
1.	NCC- Annual Training Camp – 2013, January 23 <sup>rd</sup> to February 01 <sup>st</sup> , 2013	3 (TN) Battalion NCC Campus, Kancheepuram	Attended
2.	National Seminar on Recent Trends in Plant Growth Regulators and Nutrient Management in Agricultural and Horticultural Crops, April 16 <sup>th</sup> , 2014	Adhiparasakthi Agricultural College, G.B. nagar, Kalavai	Participated
3.	National Symposium on Applications of Radioisotopes and Tracer Techniques in Agriculture and Environment, February 16 – 17 <sup>th</sup> , 2017	Department of Soil Science and Agricultural Chemistry, TNAU, Coimbatore	Participated
4.	5 <sup>th</sup> Workshop on Planning, Executing and Writing an International Quality PhD Thesis and Original Research Papers, December 27 <sup>th</sup> – 29 <sup>th</sup> , 2017	Agricultural College and Research Institute, Killikulam	Participated
5.	International Workshop on Sediment Geochemistry and Career Orientation for Geologist, March 1 <sup>st</sup> and 2 <sup>nd</sup> , 2018	V.O.Chidambaram College, PG & Research department of Geology, Thoothukudi	Participated
6.	Training programme on Application of DSS in Agriculture for Improving Crop Productivity, March 28 <sup>th</sup> , 2019	Department of Soils and Environment, AC&RI, Madurai	Participated
7.	One day Immersion training on	NABARD's Madurai	

S. No.	Name of the Seminar/Conference/ Training	Organized by	Participation / Presentation
	Application of FT-NIR in Soil science, May 22 <sup>nd</sup> , 2019	Agri Incubation Forum, Madurai	Participated
8.	Dean SPGS Endowment Lecture on Insects and Languages: Implications for Food and Nutritional Security, January 24 <sup>th</sup> , 2020	Department of Agricultural Entomology, AC&RI, Madurai and SPGS, TNAU, Coimbatore	Participated
9.	National Conference on Innovative Technologies for Quality and Sustainable Agriculture (ITQSA - 2020), January 25 <sup>th</sup> , 2020	JSA College of Agriculture and Technology, Tholudur, Cuddalore	Abstract published & Paper presented
10.	Workshop entitled on Career planning workshop, February 10 <sup>th</sup> , 2020	SPGS, TNAU, Coimbatore	Participated
11.	Workshop entitled on Technical writing skills workshop, February 11 <sup>th</sup> , 2020	SPGS, TNAU, Coimbatore	Participated
12.	Workshop on Stress management workshop, March 12 <sup>th</sup> , 2020	SPGS, TNAU, Coimbatore	Participated
13.	International Conference on Advances in agriculture and food system towards Sustainable development goals (AAFS 2022)	University of Agricultural Sciences, Bangalore	Abstract published & Paper presented
14.	High-End workshop ( <i>Karyashala</i> ) on Recent advances in banana improvement, production, protection, PHT, extension and business arena for nutritional security in the era of <i>Atmanirbhar bharat</i> , September 17 – 26 <sup>th</sup> , 2022	ICAR – National Research Centre for Banana, Tiruchirapalli, Tamil Nadu	Participated

S. No.	Name of the Seminar/Conference/ Training	Organized by	Participation / Presentation
15.	E-Workshop on “Data Analysis with ‘R’ programming”, February 17 – 18, 2022.	Skill Development Division, ACT, Tamil Nadu	Participated
16.	One week online workshop on Advance Statistical Data Analysis using SPSS, January 21 – 27, 2023.	Uttar Pradesh University of Medical Science and Science Tech Institute, Lucknow	Participated
17.	One week faculty development program on “Effective research methodology and publications”, February 13 – 19, 2023.	SGT University, Gurugram and Just Agriculture Education Group	Participated

#### **Online Course**

S. No.	Name of the Course	Conducted by
1	Online course on Statistical Techniques for Agriculturists on May 31 <sup>st</sup> to July 26 <sup>th</sup> , 2022	Agriculture Massive Open Online Courses (agMOOCs)
2	One week short-Term online course on Modern E-tools and techniques for Research Article and thesis writing on October 6 to 11, 2022	Kongunadu Arts and Science College, Coimbatore, Tamil Nadu

#### **Interests and Hobbies:**

- ✓ Farming and Rearing of livestock
- ✓ Reading Books

#### **Competencies**

- ✓ Good interpersonal and inter communication skills.
- ✓ Hard working and Duty conscious.
- ✓ Excellent decision making.
- ✓ Excellent in organizing Events.
- ✓ Comprehensive problem solving ability.

#### **References:**



<b>S.No.</b>	<b>Name</b>	<b>Designation</b>
1	Dr. P. P. Mahendran	Dean, Agricultural College & Research Institute, Madurai, Mobile Number :8383058676
2	Dr. P. Saravana Pandian	Professor and Head, Dept. of Natural Resource Management, HC&RI, Trichy Mobile Number : 8300117438
3	Dr. S. Suresh	Professor(SS&AC), KVK, Thirupathisaram Kanyakumari Mobile Number : 7598229153
4	Dr. S. Thiyageshwari	Professor (SS&AC), Dept. of Soil Science and Agricultural Chemistry, TNAU, Coimbatore Mobile Number : 9486661781

### **Declaration**

Hereby, I assure that the information furnished above is true. If I get an opportunity to work in your concern, I assure that I shall discharge my duties to the fullest satisfaction on my employer and to the best of my ability.

Thanking you,

Place : Vedsandur, Dindigul

Date: 10.05.2023

Yours Sincerely,

*M. David*

**(M. DAVID ISRAEL MANSINGH)**