



Dr. M. Krishnaraj Ph.D.,

Soil Science and Agricultural Chemistry

About Me

I am greatly interested in working beneath in learning atmosphere. It should also give me responsibility and opportunity to make a difference, as I believe challenges make me to deliver my best. My greatest asset is my sincerity and honesty, which help in tackle the challenges to a consequential conclusion. To be a priceless, worth full and human resource to the nation and the organization I serve.

Contact



Phone

9791721795



Email

krishagri27@gmail.com



Address

Sithanur Bus Stop,
Steel plant Road
Salem-636302

Language

Tamil



English



Expertise

- Soil Fertility
- Soil Pedology
- Geo-Spatial Techniques
- Arc-GIS mapping
- Soil survey and mapping
- Instrumentation Techniques

Reference

Dr. P. P. Mahendran
Dean, AC & RI, Madurai
Phone
94423 62856
Email
ppmahendran@gmail.com

Education

2023 Doctorate

Agricultural College and
Research Institute, TNAU
Madurai

Graduated,
OGPA - 8.54

2020 Masters

Agricultural College and
Research Institute, TNAU
Madurai

Graduated,
OGPA - 8.25

2018 Bachelor

Adhiparashathi Agricultural
College, Kalavai Vellore

Graduated,
OGPA - 7.58

Academic Profile

Research executed

Ph.D., (Agri) Soil Science and Agricultural Chemistry

Identification, mapping and management of soil constraints for sustained crop productivity in red and lateritic soils of Pudukkottai district, Tamil Nadu

M.Sc., (Agri) Soil Science and Agricultural Chemistry

Synthesis, formulation and characterization of multi-micronutrient chelated complexes for agricultural uses

B.Sc., (Agriculture)

Soil health and quality

Carrier highlights

- Was awarded with Prof. T. Balakrishnan Prize for Highest OGPA in Ph.D., (SS&AC)
- NCC- B certificate holder (2014-2016)
- Yoga State level winner (2013)

Publication

- M Krishnaraj, K Senthil, R Shanmugasundaram, J Prabhakaran and E Subramanian. Effect of chelated iron and zinc application on growth and productivity of maize (*Zea mays* L.) in subtropical climate. *J Pharmacogn Phytochem* 2020; 9(6):1212- 1216. DOI: 10.22271/phyto.2020.v9.i6r.13114
- M Krishnaraj, P.P. Mahendran, P. Saravana Pandian, R. Durai Singh, K. Kumutha and M. Vijayakumar. "Soil fertility appraisal for red and lateritic soils of Pudukkottai district of Tamil Nadu using GPS and GIS Techniques" (2023). *J. of Xidian University*; 17(6): 905-918. <https://doi.org/10.37896/jxu17.6/097>
- M Krishnaraj, P.P. Mahendran, P. Saravana Pandian, R. Durai Singh, K. Kumutha and M. Vijayakumar. "Effect of soil amendments and nutrient management practices on yield and economics of groundnut in Vayalogam series of Pudukkottai district, Tamil Nadu" (2024). *J. of Xidian University*; 18(2): 26-35.

Conference and training

S. No	Conference/ Trainings	Total Numbers
1.	International conference	2
2.	National conference	3
3.	Workshop	15
4.	Technical training	4

Skills

- Skilled in Research, management and leadership.
- Expertise in various instruments handling such as ICP-OES Model Prodigy 7, AAS ICE3300, Kel-Plus Classic DX KES12L, TOC analyser, Microwave digester- MARS6, Spectrophotometer - Varian Cary 50, Soxhlet apparatus
- Geo-spatial techniques and handle Arc-GIS 10.8 software.

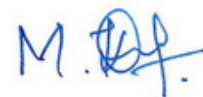
Personal profile

1. **Name** : M. Krishnaraj
2. **Date of Birth** : 27.11.1996
3. **Sex & Marital Status** : Male & Unmarried
4. **Father's Name** : A. Manoharan
5. **Nationality** : Indian
6. **Hobbies** : Reading books, deep learning about science and yoga.
7. **Area of Interest** : Challenging work in field of Agricultural research

Personal profile

Hereby, I assure that the information furnished above is true and genuine to the best of my knowledge and belief. If I get an opportunity to work in your concern, I assure that I will discharge my duties to the fullest satisfaction of my superior and to the best of my ability.

Signature



(M. KRISHNARAJ)