


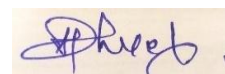
Academic details as on (26/08/2025)

1.	Name	:	Dr. P. MOHANVEL	
2.	Designation	:	Assistant Professor	
3.	Department	:	Agronomy	
4.	Date of Birth & Age	:	04.05.1998 & 27 Years	
5.	Educational Qualifications	:	M.Sc., (Agri.) ,Ph.D.	
6.	Additional Qualifications (Like NET, MBA)	:	ICAR- NET (55.56 %)	
7.	Specialization	:	Nutrient Management, Weed Management, Drip Irrigation and Farming System	
8.	No. of student's guided	:	-	
9.	Overall Experience (years)	:	01 year	
	Experience in IART	:	01 year	
10.	Courses handled (08)	:	<p align="center">ODD SEMESTER (04)</p> <p>AGR 101- Fundamentals of Agronomy and Agricultural Heritage (1+1) CRP 101- Fundamentals of Crop Physiology (2+1) SOL 101- Fundamentals of Soil Science (2+1) FOR 101- Introduction to Forestry and Agro forestry (1+1)</p> <p align="center">EVEN SEMESTER (04)</p> <p>AGR 102- Introductory Agro-meteorology and Climate Change (1+1) SOL 102- Manures, Fertilizers and Soil Fertility Management (2+1) HOR 102- Production Technology of Fruits and Plantation Crops (1+1) FSN 101- Principles of Food Science and Nutrition (1+1)</p>	
11.	Notable achievement made so far	:	<p>Got best research scholar award in International conference on global challenges of food and agriculture: future trends organized by TRIARD - Perambalur.</p> <p>Got best oral presentation award in International conference on innovative approaches in crop improvement for sustainable agriculture, held at JSA college of Agriculture and technology.</p> <p>Secured 1st prize in oral presentation in International Conference on exploring New Insights in Genetics, Molecular Biology and Advancements in Lifescience at SMVEC school of Arts and Science, Puducherry on September 10 and 11, 2024.</p> <p>Prof M.S. Swaminathan Best Research Award in 11th National conference on feeding the future: Transforming agriculture with climate smart technologies</p> <p>Best oral Presentation award in 11th National conference on feeding the future: Transforming</p>	

			<p>agriculture with climate smart technologies</p> <ul style="list-style-type: none"> • I was an engaged and dedicated volunteer in the ICAR accreditation process for the faculty well versed in the SSR preparing. • I actively contributed to the NAAC accreditation process for the faculty. • I was involved in the preparation of time table for UG and PG programme.
i.	Books / Booklet chapter	:	-
ii.	Research articles	:	<ol style="list-style-type: none"> 1. Effect of integrated nutrient management on growth and yield attributes of chickpea (<i>Cicer arietinum</i> L.) 2. Effect of different sources and levels of nitrogen on the growth, yield and quality of groundnut (<i>Arachis hypogaea</i> L.) 3. Impact of Fertigation and Herbigation on Growth and Yield of Hybrid Maize (<i>Zea mays</i> L.). 4. Impact of herbigation on weed dynamics and soil microbial population in hybrid maize (<i>Zea mays</i> L.). 5. Weed management indices as influenced by herbigation based weed management in hybrid maize (<i>Zea mays</i> L.)
iii.	Course manuals	:	Record Manual- EC AGR 305 System simulation and Agro advisory (2+1)
iv.	Varieties / Technology developed	:	-
v.	Awards (Nos.)	:	05
11.	Additional Responsibilities	:	<ol style="list-style-type: none"> 1. Warden- Boys Hostel (Floor in-charge) (Chennai campus) 2. Coordinator (Chennai campus) 3. Admission in-charge
12.	Workshop / Training / FDP / Seminar organized (Nos.)	:	-
13.	Training / Seminar / FDP / attended (Nos.)	:	14
14.	Membership in Professional bodies	:	-
15.	Others if any	:	<p style="text-align: center;">CERTIFICATION COURSES</p> <ol style="list-style-type: none"> 1. “Organic farming for sustainable agricultural production” conducted by IIT Kharagpur, 2022. 2. “Artificial intelligence in Agriculture” conducted by ICAR-NAARM Hyderabad, 2024 3. “Remote sensing data analytics for crop production forecasting” conducted by IIRS Dehradun, 2025 4. External Examiner for Practical Examinations 5. Question Paper setter for University Examinations

Declaration

I hereby assure that the above furnished information in this faculty profile is true to the best of my knowledge and belief.



(Signature of the Faculty)