



Bharath Institute of Higher Education and Research

**Faculty Profile**

Personal Details		
< Name>	Dr.G.Vaidehi	
<Designation>	Associate Professor	
<Department>	Faculty of Agricultural Sciences	
< Name of Institution>	Bharath Institute of Higher Education and Research	
<mobile>	9790517821	
< email>	<a href="mailto:vaidehi.agri@bharathuniv.ac.in">vaidehi.agri@bharathuniv.ac.in</a>	

Area of Interest	Spices Plantation Medicinal and Aromatic Crops
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Subjects Taught	
UG	PG
1. Propagation of Horticulture Crops(2+1)	
2. Botany of Vegetable Crops(1+1)	
3. Fundamentals of Horticulture(1+1)	
4. Production Technology of Fruits and Plantation Crops(2+1)	
5. Production Technology of Vegetables and Spices (1+1)	
6. AWP- project work (0+4)	
7. NSS	

Academic Background				
Degree	Specialization	University	Class	Month & Year of Passing
Ph.D	Horticulture	Tamil Nadu Agricultural University	I	June 2014
M.Sc., Horti	Horticulture	Tamil Nadu Agricultural University	I	April 1999
B.Sc., Agri	Agriculture	Annamalai university	I	June, 1996

NET	Spices plantation Medicinal and aromatic crops	ASRB-ICAR	I	2014
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Work Experience as on Dec-2020							
Name of the Institution/Company		Position		From		To	
Directorate of CARDS, TNAUCoimbatore		SRF		30-04-2014		17.02.2015	
DonBosco College of Agriculture and Rural Development, Takkolam		Assistant Professor		18.02.2015		04.01.2016	
Adhiparasakthi Agricultural college kalavai		Assistant Professor		8.02.2016		03.02 2017	
Sagayathotam Institute of Agriculture and Rural development		Assistant Professor		08.03.2017		30.08.2017	
Palar Agricultural College		Assistant Professor		05.09.2017		30.01.2018	
Department of Horticulture and Plantation crops- Chepauk-Chennai		Technical Assistant		02.11.2018		30.09.2019	
Jaya agricultural College -Arakkonam		Assistant Professor		2.12.2019		27.08.2021	
Bharat Institute of Higher Education and Research		Associate Professor		28.08.2021		Till Date	
Total experience	<Years>	Teaching	<Years>	Research	<Years>	Administration	<years>.
6 Yrs 01Mth 25 Days		4 Yrs 5 Mths 10 days		01 Yr 08 Mth 15 Days			

Research Publications				
International Journal	National Journal	International Conference	National Conference	Total Number of Publications
3	5	-	9	17

Recent Publications(Journals)- Chronological order	
Sl.No	Details

1	Vaidehi,G, S.Subramanian and P.Paramaguru (2014) Influence of drip fertigation on growth yield and quality on Nutmeg. Green farming an international journal Vol 5(1) pp(123-155)
2	Vaidehi, G, S.Subramanian (2014) Effect of fertigation on physiological parameters of Nutmeg Vol 33 pp(47-55)
3	Vaidehi, G,M.Vijayakumar (2014) Effect of plant growth regulators on different growth parameters and yield of coriander. International Journal of Tropical Agriculture Vol 33 (2) pp(1523-1525)
4	Vaidehi, G, S.Subramanian (2015) Effect of fertilizer levels on growth and yield of Nutmeg. International Journal of Tropical Agriculture Vol 33(2) pp(1527-1530)
5	AdelinevinilaJ.E, P.Paramaguru and G.Vaidehi (2016) studies on germination, seeding morphology and vigor index of coriander genotypes Asian science Vol11 (1) pp(14-17)
6	Vaidehi, G, S.Subramanian and Adeline vinila J.E (2017) Influence of fertilizer level on growth, yield and economics of Nutmeg.Plant Archives Vol 17(1) pp(201-206)
7	Sangeeth.S, J.Venkataprabhu, K.Indumathy and G.Vaidehi (2018) Constraints experienced by paddy farmers in adaptation to climate change.Plant Archives Vol 18(1)
8	Adeline vinila J.E , P.Paramaguru, K.Arunkumar and G.Vaidehi (2020) Studies on biochemical parameters of coriander genotypes under drought condition.The Pharma Innovation Journal Vol 9 (3) pp (165-272)

**Recent Publications(Conferences ) -Chronological order**

Sl.No	Details
1	Plant Diversity for Aesthetic Values and Landscape Gardening TNAU and Indian Society of Ornamental Horticulture, Coimbatore26-28 Nov 2010
2	Regional Science Congress on Science for Shaping the Future of India Kongunadu 15-16 Dec 2012
3	Food processing Technologies –Challenges and Solutions for sustainable Food Security Indian Institute of Crop Processing Technology, Thanjavur 4-5 <sup>th</sup> Jan 2013
4	Cocoa Development in India-Issues and Strategies Directorate of Cashewnut and Cocoa Dev Kerala and TNAU, Coimbatore 2-3 may 2013
5	National level Symposium on Phenomenal Science Dept of Microbial Biotechnology, Bharathiar University, Coimbatore17 Oct 2014
6	National Conference on Emerging challenges and opportunities in Biotic ans Abiotic Stress Management Society for Scientific Development in Agriculture and Technology 13 -14 Dec 2014
7	National Conference Reinvigorating Agricultural innovation for Farmers empowerment and Development GKV Society, Agra03-04 May 2015
8	International Conference on Agriculture and Horticulture Sciences IJTA and Serials Publications Pvt Ltd, New Delhi06-07 June 2015
9	International conference on Environmental ,Agricultural and Chemical sciences at Puduchery Centre for Environment and Agriculture Development 24-25 june 2020

Membership in Professional Bodies	
1	Annals of Plant and Soil research
2	Valarum Velanmai
3	Society of Agri Nano Technology
4	Green Reap Welfare Society
5	Madras Agricultural Journal

Training Programmes Attended	
Sl.No	Details in Chronological order

Roles and Responsibilities	
Sl.No	Details
1	Year Coordinator (Jaya agricultural college)
2	Lab incharge of floriculture landscaping, Medicinal crops Laboratory
4	Ward councillor(Jaya agricultural college)
5	Principal incharge(Jaya agricultural college)
6	All India survey of Hgher Education-Nodal officer

Awards Received	
Sl.No	Details
1	Ph.D Award Fellowship-UGC
2	Scientist Associate Award -Society for Scientific Development in Agriculture and Technology
3	Best Oral Presentation Award
4	Women Scientist Award
5	Innovative Article Award- Agriculture and food e News letter