

## RESUME

Name : Dr.P.MALARVIZHI  
Designation : Assistant Professor of Botany  
Qualifications : M.Sc., M.Phil., B.Ed., Ph.D., D.O.M  
Date of Birth : 07.06.1979  
Cell No. : 7598577642  
E-Mail Id : [pm1979botany@gmail.com](mailto:pm1979botany@gmail.com)  
Session : Day College / Evening Section✓  
Date of joining in our institution : 03.08.2015



### MY ACADEMIC QUALIFICATION IS LISTED BELOW:

Qualification	Institution	University	Year of Passing	Class & Medals	Percentage %
<b>B.Sc., (Botany)</b>	Seetha Lakshmi Achi College For Women, Pallathur.	Madurai Kamarajar University	1999	First Class, University 1 <sup>st</sup> Rank (University Gold Medalist)	81%
<b>M.Sc., (Botany)</b>	AVC College, Mannampanthal	Bharathidasan University	2001	Silver Medalist	85%
<b>B.Ed.,</b>	Govt. College of Education, Orathanadu	TNTEU	2004	Distinction	75%
<b>M.Phil., (Botany)</b>	Periyar University, Salem.	Periyar University, Salem.	2008	Distinction	77%
<b>Ph.D., (Botany)</b>	Govt.Arts College (autonomous), Kumbakonam.	Bharathidasan University	2016	Highly Commended with course work completed	-

### TECHNICAL QUALIFICATION:

- Diploma in Office management (DOM)

### EXPERIENCE:

- Having got experience as a guest lecturer in M.R.Government arts college mannargudi for Two Years (2001-2003)
- Having got experience as PG Asst. in botany in Gandhi Matric Hr.Sec.School, Madhukkur (2004-2005)

- Having got experience as PG Asst. in botany in AL.Ameen Matric Hr. Sec. School, Kumbakonam (2006-2007)
- Having got experience as PG Asst. in botany in Sri Matha Matric.Hr.Sec.SchoolKumbakonam for Nine Years. (2007-2015)
- Having got experience as a Asst. Professor in A.V.C College mannampandal for Two years (2015-2019)

### **SEMINARS / CONFERENCES / WORKSHOP ATTENDED:**

1. CSIR and DBT Sponsored conference on Human Genome Project at Department of Bio-Technology BharathidasanUnviersityTrichy.
2. TEQIP Sponsored Two days Seminar on Network Pharmacology at BIT Campus, Anna University, Tiruchirappalli – 24.
3. Science Academies' sponsored lecture workshop in "Botany on "Perspectives in Biological Research" at Department of Botany A.V.C. College (Autonomous), Mannapandal.
4. UGC Sponsored National conference on Recent Advances in modern Biology and Rural Development at Department of Botany A.V.V.M. Sripushapam College, Poondi.
5. Attended National symposium on Seaweeds – an empowering entrepreneurship – organized by PG and Research DEPARTMENT OF Botany, H.H.Rajahs College, Pudukottai on 9<sup>th</sup> Feb. 2018.
6. Attended one day workshop on Spirulina production technology – Organized by Kamaraj College, Thoothukudi on 26<sup>th</sup> September 2018.
7. Attended National seminar on "Recent Developments in mangrove environment and challeges on its sustainability" (UGC – Sap programme) organized by centre of advanced study in marine Biology, Annamali University, Parangipettai on 6<sup>th</sup> March 2019.

### **PAPER PRESENTED**

Presented a paper entitled "Isolation of fungi from rhizoplane" in poster session in the national conference on Recent advances in Modern Biology and Rural Development at Department of Botany. A.V.V.M Sri Pushpam College, Poondi.

### **PAPER PUBLISHED:**

1. MalarvizhiP and Ramakrishnan N ; GC-MS analysis of biologically active compounds in leaves of *calophylluminophyllum L.* *International Journal of chem Tech research coden2011*; 3(2): 806 – 809.
2. MalarvizhiP and Ramakrishnan N; Biogenic Silver NanoParticles using *calophylluminophyllum L.* leaf extract: *World Journal of Pharamaceutical research*, 2014; 3 (2) :2258-2269.
3. MalarvizhiP;Plant mediated synthesis, characterisation and Antibacterial activity of Silver nanoparticles using*calophylluminophyllum L.* leaf extract.*Nanoscience and Nanotechnology. An International Journal* 2016; 6(1) : 1-6
4. MalarvizhiP; Antifungal activity of Silver nanoparticles synthesized by using leaf extract of *calophylluminophyllumL.* *international Journal of current research and Development*,2016; 4(2): 45-51

5. Rajasekaran s, Satheeskannan TM, Arumugam R, Jayakumar k, Silvia Nithya Kumar J and Malarvizhi P; Ethno botanical studies on Cauvery delta region of Kumbakonam, Thanjavur District of Tamilnadu. *International Journal of current research and Development*, 2016; 4(2): 17-22.
6. Malarvizhi P; Quantitative estimation of primary and secondary metabolites of leaf extracts of *calophylluminophyllum L.* *international journal of current research and Development*, 2017; 5(1) : 72-76.
7. Malarvizhi P; Qualitative analysis of leaf extracts of *calophylluminophyllum L.* *International Journal of current research and Development* 2017; 5(1) : 77-80.
8. Malarvizhi P; Synthesis of silver nanoparticles using *Phyllanthusamarus* and study of its antimicrobial properties against urinary tract pathogens. *International Journal of current research and Development* 2017; 5(1) : 36-39.
9. Malarvizhi P; Antioxidant activity of leaf extracts of *calophylluminophyllum L.* by DPPH method *International Journal of Current research and Development*, 2017; 5(1) : 46-49.
10. Malarvizhi P; Antiinflammatory activity of leaf extract of *calophylluminophyllumL.* by HRBC method. *International Journal of current research and Development*, 2017; 5(1) : 81-83.
11. Malarvizhi.P, and S.Uma 2018. Synthesis of silver nanoparticle using different medicinal plant extracts and its characterization. *International journal of current research and development*, 6 (1) : 12-15 Issn 2321-0516.
12. Malarvizhi.P, and S.Uma 2018. Anticancer activity of silver nanoparticle synthesized from *Cyanodon dactylon* leaf extract. *International journal of current research and development*, 6(1): 16-18 Issn 2321-0516.
13. Malarvizhi.P and M.Nagarajan 2018. Micropropagation of *Stevia rebaudiana* Bertoni: The natural herbal sweetner. *Indo asian journal of multidisciplinary research*, 4(3)L1406-1413 Issn 2454-1370.

## PERSONAL PROFILE

Name	:	P.MALARVIZHI
Spouse's Name	:	A.Rajarajan
Date of Birth	:	07.06.1979
Sex	:	Female
Marital Status	:	Married
Nationality	:	Indian
Languages Known	:	Tamil, English
Community	:	BC, Vellalar.