# **CURRICULUM VITAE**

Dr.N.Sengottaian

S/o Mr. C.Nalleyappan

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# **Academic Profile:**

Qualifications	Name of the	Name of the	Year of	Class
	Institution	University	Passing	
Ph.D. (Botany)	Bishop Heber	Bharathidasan	2009	Distinction
	College,Trichy-17	University		
B.Ed. (Botany)	Annamalai	Annamalai	1992	First
	University	University		
M.Phil.(Botany)	St.Joseph's	Bharathidasan	1990	First
	College,Trichy-02	University		
M.Sc.(Botany)	St.Joseph's	Bharathidasan	1989	First
	College,Trichy-02	University		
B.Sc.(Botany)	Bishop Heber	Bharathidasan	1987	First
	College,Trichy-17	University		

## **Academic Experience:**

> Total Experience: 28

Courses Tought	Name of University/	Duration	
Courses Taught	College/Institution		
1.U.G. B.Sc.			
Microbiology		1993 onwards	
1.B.Sc., Allied Botany	Urumu Dhanalakshmi College		
2. P.G.	Urumu Dhanalakshmi College	1999 onwards	
M.Sc.Microbiology	_		
3. M.Phil- Microbiology	Urumu Dhanalakshmi College	2007 onwards	

### AREA OF INTEREST

Microbiology, Biodiversity, Forest Ecology, Marine algae Conservation of plants, Molecular Biology, remote sensing & GIS, Plant Taxonomy, Microbial Decomposition of waste materials, Bio fertilizers, Biocontrol methods of pollution.

### NATIONAL / INTERNATIONAL SEMINAR / TRAINING PROGRAM

- > State Level Seminar on "Role of Applied Biology in Rural Employment" H.H.Rajah's college, Pudukkottai-March 2008.
- ➤ National Conference on "Enhancement of Learning and Teaching Innovations, Research and Development (ELTIRD'10) Indra Ganasan College of Education, Tiruchirappalli April 2010.
- ➤ UGC Autonomous Grant National Seminar on "Examination Reform" Jamal Mohamed College, Tiruchirappalli February 2012.
- "Training program on remote sensing and GIS for Environment Studies" Bharathidasan University, Thiruchirappalli – March 2015.

#### CERTIFICATE COURSE

Programme	Course Title	University	Year
Orientation Course	Orientation course  Bharathidasa University		May 2000
Refresher Course	Medicinal Plants	Manonmanium Sundaranar University	Feb 2002
Refresher Course	Value Education	Madurai Kamaraj University	Feb 2009
Refresher Course	Life Science	Bharathidasan University	June 2018

### **RESEARCH PUBLICATIONS**

- ➤ N.Sengottaian.2015.Characterization of Bacteriocin produced by Bradyrhizobium japanicum isolated from maize field. *European Journal of Pharmaceutical and Medical Research*.776-783.
- ➤ N.Sengottaian.2015.Determination of Gibberellic acid form Rhizobium by thin layer chromatography. World Journal of Pharmaceutical Research. 967-973.
- ➤ N.Sengottaian.2018.HPLC Analysis of Secondary Metabolites in Calotropis during Biomethanation.

Guided/Guiding (Bharathidasan University, Alagappa University, Tamil Nadu Open University, PRIST University, Karpagam University)

S.No	Name of the Degree	No of Guided/Guiding
1	M.Sc	11
2	M.Phil	43