

CURRICULUM VITAE



Dr.N.Sengottaian
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Objective

Aim to be an associate of a progressive organization that gives me scope to upgrade my knowledge and skills in accordance with the latest trends.

Educational Qualification:

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

THESIS SUBMITTED:

- **M.Phil** : “The synthesis and possible role of hexosamine in *Scenedesmus acutus* in response to Cd and Ca²⁺ and PO₄⁻³”
- **Ph.D** : Toxicity degradation of calotropis during Biomethanation.

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.

CERTIFICATE COURSE

| Programme | Course Title | University |
|--------------------|---------------------|-----------------------------------|
| Orientation Course | Orientation course | Bharathidasan University |
| Refresher Course | Medicinal Plants | Manonmanium Sundaranar University |
| Refresher Course | Value Education | Madurai Kamaraj University |
| Refresher Course | Life Science | Bharathidasan University |

RESEARCH PUBLICATIONS

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

STRENGTHS : PERSONAL

- Belief in myself
- Ability to understand job responsibilities and execute the assignment with complete concentration and dedication within schedule.
- Adaptable for any situation

TEACHING EXPERIENCE :

| Courses Taught | Name of University/ College/Institution | Duration |
|---|--|-----------------|
| 1.U.G. B.Sc. Microbiology 1.B.Sc., Allied Botany | Ururu Dhanalakshmi College | 1998 onwards |
| 2. P.G. M.Sc.Microbiology | Ururu Dhanalakshmi College | 1999 onwards |
| 3. M.Phil- Microbiology | Ururu Dhanalakshmi College | 2007 onwards |

PERSONAL PROFILE

Name : Dr.N.Sengottaian
Father Name : C.Nalleyappan
Date of birth : 15.05.1966
Gender : Male
Marital status : Married
Nationality : Indian
Language Known : Tamil & English.

Declaration

I hereby declare that all statements made above are correct and true to the best of my knowledge and belief.

Yours faithfully

Place:

Date:

(Dr.N.Sengottaian)